10/31/83 S8345-4

1983
POPULATION TRENDS
For Washington State

EXPLANATION OF COVER GRAPH

The cover graph and table below show housing units by structure type for Washington, 1940 to 1980.

Changes in housing by structure type over the 1940-1980 period show the preference for smaller and more "affordable" living quarters. Over the forty year period single family units more than doubled in number but declined as a percent of the total housing stock from 79.2 percent to 69.4 percent. Multiple unit structures and mobile homes and trailers increased both in number and as a percent of the total housing stock. Multiple units increased from 118,064 in 1940 to 400,480 in 1980, and increased from 20.0 to 24.0 percent of total housing. Mobile homes and trailers numbered only 4,633 in 1940 and represent less than one percent of all housing. By 1980 this category increased to 105,261 units and represents 6.4 percent of all housing. 1960 appears to be the beginning of a trend toward multiple, trailer and mobile home living as family size continued to decline and construction cost per square foot of housing continued to increase.

Housing Units by Structure Type
State of Washington
1940 - 1980

YEAR	TOTAL[1]		SINGLE FAMILY		MULTIPLE		MOBILE HOMES and TRAILERS	
	NO.	%	NO.	%	NO.	%	NO.	%
1940	590439	100.0	467742	79.2	118064	20.0	4633	0.8
1950	809701	100.0	628234	77.6	174078	21.5	7389	0.9
1960	1009519	100.0	823907	81.6	170672	16.9	14940	1.5
1970	1204187	100.0	912904	75.8	252397	21.0	38886	3.2
1980	1651680	100.0	1145939	69.4	400480	24.2	105261	6.4

[1] Data for 1960 and prior years excludes seasonal units.

Printed August 1983: 1800 copies

STATE OF WASHINGTON

John Spellman, Governor

POPULATION TRENDS FOR WASHINGTON STATE

Prepared by
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OLYMPIA
August 1983

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FOREWORD

Population Trends contains the Official April 1, 1983 population for cities, towns, and counties in the State and other related information. According to RCW 43.62.030 the April 1, 1983 populations for municipalities will be used for the allocation of state revenues during the 1984 calendar year. The April 1, 1983 population estimates of the unincorporated area of counties will be used in the distribution of liquor profits to counties beginning in September 1983 (RCW 66.08.200) and in the distribution of liquor excise tax to counties beginning October 1983 (RCW 82.08.170).

The "Special Reports Section" contains several articles of interest including the changing population distribution in the State and clarification of the Federal Census Bureau's ethnic/racial categories. Al Crosetti, Senior Planning Analyst for the City of Seattle has also provided a comprehensive article on estimating the population of a large city.

We would like to encourage all of you that prepare information and develop estimates for your city, town, or county, to share your experiences and knowledge with others so engaged by submitting a three to six page typed article for publication in the "Special Reports Section" of Population Trends. We feel this publication is as much your publication as the State's, since without your cooperation our task would be considerably more difficult and tenuous.

Detailed information on 1970 to 1980 population and housing unit change for all cities, towns, and counties in the State have been reported again this year and reflect all the official count changes we have received from the Bureau of the Census. Estimates of total housing units for the State, cities and counties for 1981, 1982 and 1983 have also been included. The 1983 housing estimates are presented in a separate table by structure type. These data should provide good reference material for persons concerned with historical and current change in local population and housing.

1983 estimates of the population by ethnic/racial categories were not completed in time for inclusion in this publication but will be available by the end of September. Copies may be obtained at that time by calling Peggy Walker (206)753-5617, or scan 234-5617.

ACKNOWLEDGEMENTS

Special acknowledgement is given to the following persons or agencies because of their continued help and cooperation: The Vital Statistics Health Data Section, Department of Social and Health Services, for supplying provisional vital statistics data; the Data Reports and Analysis Section, Department of Social and Health Services, for the provision of selected institutional population counts for cities and unincorporated places; the housing directors of the colleges and universities who submitted April 1 dormitory counts; the Armed Forces personnel at major bases in the State who have provided excellent data on current armed forces counts; and all of the city clerks, and city, county and regional planners who have helped in providing data used in the development of our April 1 estimates.

We welcome comments regarding the content or format of this publication.

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Highlights

- Washington's population increased from 4,132,180 in 1980, to 4,226,600 in 1981, to 4,264,000 in 1982 and to 4,285,100 in 1983.

  The State's economic recession during the 1982-83 period has resulted in a net out-migration of 16,100. The 21,100 population growth for the 1982-83 period is due entirely to natural increase.

- Of Washington cities with over 25,000 in population in 1980, the largest 1980-83 growth is shown by Auburn (2,583), Renton (2,088), Everett (1,787) and Kennewick (1,303). Modest to slight increases are shown for Olympia (553) and Bellingham (106), while Bellevue (-3), Walla Walla (-19), Tacoma (-101), Vancouver (-234), Edmonds (-679), Bremerton (-733), Longview (-952), Spokane (-1,100), Yakima (-1,326), Richland (-1578), Seattle (-4,146) all experienced a decrease in population.

- Between 1980 and 1983 Washington cities annexed 65.5 square miles of unincorporated territory containing 14,763 persons.

  Municipalities annexing territory with the largest number of persons since 1980 are Mukilteo (2,834), Des Moines (2,459), Kennewick (1,933), Normandy Park (1,827), West Richland (638), Marysville (619), Grandview (489), Ferndale (337) and Lacey (287).

  Cities annexing the largest amount of land area in square miles since 1980 are West Richland (17.54), Pasco (7.48), Spokane (3.52), Deer Park (3.28), Roslyn (3.18), Everett (2.82), Airway Heights (2.16), Kennewick (1.71) and Mukilteo (1.58).

- The state's total incorporated population increased from 2,123,672 in 1980 to 2,141,838 in 1983, an increase of 18,166 or less than one percent, and a decrease of 4,850 persons since 1982. Over the same period the unincorporated population increased from 2,008,532 to 2,143,262 or 6.7 percent, and an increase of 25,950 or 1.2 percent since 1982.

- Nine of the ten largest counties (over 100,000 population) experienced strong to modest growth for the 1980-1983 period.

  The nine counties showing the largest numerical increases are: King (46,051 or 3.6 percent), Snohomish (23,180 or 6.9 percent), Pierce (21,333 or 4.4 percent), Kitsap (14,448 or 9.8 percent), Thurston (9,236 or 7.4 percent), Clark (7,773 or 4.0 percent), Spokane (6,165 or 1.8 percent), Whatcom (5,399 or 5.1 percent), and Yakima (4,492 or 2.6 percent).

  Among the largest counties the only decrease was in Benton with -744 or .67 percent.

  Among the smaller counties, those with less than 15,000 population in 1980, the largest growth was shown by San Juan with 862 or 11.0 percent, Adams with 333 or 2.5 percent, Pend Oreille with 320 or 3.7 percent and Ferry with 289 or 5.0 percent. Of the remaining smaller counties all showed slight population losses: Lincoln (-4), Columbia (-57), Garfield (-68), Skamania (-119), Wahkiakum (-132).

- Washington's Population 65 years and over increased from 320,712 in 1970 to 431,562 (34.6 percent) in 1980, and is estimated to have increased to 473,420 in 1983.

- Population in Washington's mental and correctional institutions showed a general decline between 1970 (13,039) and 1980 (9,351), but increased slightly in 1982 (9,834) and again in 1983 (10,706). This number includes veterans and juvenile homes, schools for the deaf, blind and retarded.

- Until 1983 births in the state had shown a steady increase since the early 1970's. During the rapid increase in births during the 1977-1980 period the women in childbearing age increased by an average of 5.0 percent each year. Between 1982 and 1983 women in childbearing age increased 2,900 or .28 percent and births decreased slightly by (210) or 3.0 percent. This current decrease can possibly be explained by the decrease in the rate of women in childbearing age.

- The divorce/dissolution rate in Washington, which was the highest in history (7.6 per 1,000 population) in 1976, has leveled off and seems to be declining in the 1980's. Divorce rate dropped to 6.9 for 1979 through 1981 and to 6.6 for 1982.

- The number of marriages per 1,000 population in the State has remained at about 11.8 since 1977 but estimations show a slight decline (11.8 to 11.3 per 1,000 population) in 1982.

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A CASE FOR CONFUSION: "SPANISH ORIGIN" AND THE "OTHER RACES" CATEGORIES IN THE 1980 CENSUS

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1980 ACTUAL
AND
1981, 1982, 1983 ESTIMATED
POPULATION AND HOUSING CHARACTERISTICS

TABLE 1

OFFICIAL APRIL 1, 1983, POPULATION
FOR CITIES, TOWNS, AND COUNTIES
STATE OF WASHINGTON

*Special City Census

Municipality	1980	1981	1982	1983
ADAMS	13,267	13,100	13,100	13,600
UNINCORPORATED	6,031	5,842	5,970	6,201
INCORPORATED	7,236	7,258	7,130	7,399
Hatton	81	80	85	95
Lind	567	570	560	594*
Othello	4,522*	4,530	4,390	4,570*
Ritzville	1,800	1,800	1,820	1,860
Washtucna	266	278*	275	280
ASOTIN	16,823	17,000	17,000	16,800
UNINCORPORATED	8,974	9,130	9,210	9,190
INCORPORATED	7,849	7,870	7,790	7,610
Asotin	946*	940	910	910
Clarkston	6,903	6,930	6,880	6,700
BENTON	109,444	113,400	111,700	108,700
UNINCORPORATED	32,395	34,947	32,726	31,101
INCORPORATED	77,049	78,453	78,974	77,599
Benton City	2,087*	2,150	1,970	1,880
Kennewick	34,397	34,700	35,350	35,700
Prosser	4,049	4,120	4,170	4,150
Richland	32,578	33,700	33,550	32,000
West Richland	2,938	3,783*	3,934*	3,869*
CHELAN	45,061	46,200	45,500	46,500
UNINCORPORATED	20,791	21,713	21,120	22,195
INCORPORATED	24,270	24,487	24,380	24,305
Cashmere	2,240	2,260	2,290	2,280
Chelan	2,802	2,930	2,960	2,950
Entiat	445	467*	465	425
Leavenworth	1,526	1,530	1,540	1,500
Wenatchee	17,257	17,300	17,125	17,150
CLALLAM	51,648	52,500	52,100	52,200
UNINCORPORATED	28,264#	29,000#	28,620	29,070
INCORPORATED	23,384	23,500	23,480	23,130
Forks	3,060#	3,020#	3,000	2,850
Port Angeles	17,311	17,300	17,300	17,100
Sequim	3,013	3,180	3,180	3,180
CLARK	192,227	195,800	198,600	200,000
UNINCORPORATED	134,979	138,491	141,055	142,910
INCORPORATED	57,248	57,309	57,545	57,090
Battle Ground	2,774	2,939*	2,950	2,935*
Camas	5,681	5,700	5,580	5,500
LaCenter	439	440	440	440
Ridgefield	1,062	1,080	1,090	1,090
Vancouver	42,834	42,600	42,950	42,600
Washougal	3,834	3,910	3,900	3,890
Woodland (Part)	80*	80	75	80
Yacolt	544	560	560	555
COLUMBIA	4,057	4,000	4,000	4,000
UNINCORPORATED	1,294	1,230	1,176	1,135
INCORPORATED	2,763	2,770	2,824	2,865
Dayton	2,565	2,570	2,590	2,630
Starbuck	198	200	234*	235
COWLITZ	79,548	80,500	79,500	79,300
UNINCORPORATED	31,654	32,490	31,656	32,360
INCORPORATED	47,894	48,010	47,844	46,940
Castle Rock	2,162	2,170	2,160	2,140
Kalama	1,216	1,200	1,179*	1,170
Kelso	11,129	11,150	11,075	11,000
Longview	31,052	31,100	30,950	30,100
Woodland (Part)	2,335*	2,390	2,480	2,530
DOUGLAS	22,144	22,800	22,400	22,400
UNINCORPORATED	17,374	18,053	17,727	17,783
INCORPORATED	4,770	4,747	4,673	4,617
Bridgeport	1,174	1,100	1,090	1,020
Coulee Dam (Part)	242*	252*	223*	234*
East Wenatchee	1,640	1,650	1,620	1,605
Mansfield	315	365	340	388
Rock Island	491	465	500	485
Waterville	908	915	900	885
FERRY	5,811	6,000	6,100	6,100
UNINCORPORATED	4,793	4,995	5,140	5,085
INCORPORATED	1,018	1,005	960	1,015
Republic	1,018	1,005*	960	1,015
FRANKLIN	35,025	36,700	36,200	36,000
UNINCORPORATED	14,138#	15,475#	14,700	14,580
INCORPORATED	20,887#	21,225#	21,500	21,420
Connell	1,981	1,970	1,960	1,840
Kahlotus	203	205	215	210
Mesa	278	350	275	270
Pasco	18,425 #	18,700 #	19,050	19,100

Municipality	1980	1981	1982	1983
GARFIELD	2,468	2,400	2,400	2,400
UNINCORPORATED	752	670	690	725
INCORPORATED	1,716	1,730	1,710	1,675
Pomeroy	1,716	1,730	1,710	1,675
GRANT	48,522	48,600	48,600	49,100
UNINCORPORATED	22,005	22,142	22,257	22,348
INCORPORATED	26,517	26,458	26,343	26,752
Coulee City	510	536*	561*	599*
Coulee Dam (Part)	2*	2*	2*	4*
Electric City	927	960	980	960
Ephrata	5,359	5,430	5,440	5,440
George	261	260	255	293*
Grand Coulee	1,180	1,200	1,240	1,230
Hartline	165	165	165	165
Krupp	87*	85	70	65
Mattawa	299	310	320*	360
Moses Lake	10,629	10,400	10,310	10,300
Quincy	3,525	3,470	3,390	3,658*
Royal City	676	803*	800	795
Soap Lake	1,196	1,200	1,210	1,240
Warden	1,479	1,417*	1,410	1,463*
Wilson Creek	222	220	190	180
GRAYS HARBOR	66,314	66,800	66,100	65,800
UNINCORPORATED	24,627	24,878	24,422	25,069
INCORPORATED	41,687	41,922	41,678	40,731
Aberdeen	18,739	18,700	18,550	18,050
Cosmopolis	1,575	1,570	1,570	1,545
Elma	2,720	2,930	2,950	2,670
Hoquiam	9,719	9,630	9,490	9,200
McCleary	1,419	1,430	1,440	1,430
Montesano	3,247	3,270	3,220	3,240
Oakville	537	554*	500	581
Ocean Shores	1,777*	1,848*	1,918*	2,015
Westport	1,954	1,990	1,990	2,000
ISLAND	44,048	45,200	46,000	47,000
UNINCORPORATED	30,117	31,192	32,010	33,135
INCORPORATED	13,931	14,008	13,990	13,865
Coupeville	1,006	1,010	1,050	1,005
Langley	654*	681*	690	710
Oak Harbor	12,271	12,317*	12,250	12,150
JEFFERSON	15,965	16,600	16,900	16,800
UNINCORPORATED	9,898	10,440	10,750	10,600
INCORPORATED	6,067	6,160	6,150	6,200
Port Townsend	6,067	6,160	6,150	6,200
KING	1,269,749	1,309,800	1,311,400	1,315,800
UNINCORPORATED	503,363#	538,494	538,251#	538,734
INCORPORATED	766,386#	771,306	773,149#	777,066
Algona	1,467	1,500	1,520	1,560
Auburn	26,417	27,800	28,950	29,000
Beaux Arts	328	320	307*	307*
Bellevue	73,903	75,500	74,300	73,900
Black Diamond	1,170	1,160	1,120	1,095
Bothell (Part)	7,943	7,475*	7,480	7,590
Carnation	951*	950	951*	950
Clyde Hill	3,229	3,210	3,140	3,120
Des Moines	7,378	7,650	7,840	10,250
Duvall	729	823*	872*	953*
Enumclaw	5,427	5,700	5,790	5,775
Hunts Point	483*	483*	525*	525
Issaquah	5,336	5,560	5,550	5,550
Kent	22,961#	23,400	23,600#	25,500
Kirkland	18,779	19,000	19,275	18,850
Lake Forest Park	2,485	2,470	2,460	2,430
Medina	3,220	3,170	3,120	3,100
Mercer Island	21,522	21,400	21,125	21,150
Milton (Part)	218	220	320	390
Normandy Park	4,268	4,190	4,110	6,000
North Bend	1,701	1,740	1,740	1,705
Pacific	2,261	2,260	2,350	2,330
Redmond	23,318	24,600	25,300	26,300
Renton	30,612	32,200	33,100	32,700
Seattle	493,846	492,200	492,000	489,700
Skykomish	209	215	215	220
Snoqualmie	1,370	1,450	1,450	1,475
Tukwila	3,578	3,580	3,600	3,600
Yarrow Point	1,077*	1,080	1,039	1,041*
KITSAP	147,152#	156,800#	158,500	161,600
UNINCORPORATED	100,508#	109,168#	112,245	115,235
INCORPORATED	46,644	47,632	46,255	46,365
Bremerton	36,208	37,000	35,475	35,475
Port Orchard	4,787	4,810	4,870	4,850
Poulsbo	3,453	3,480	3,490	3,600
Winslow	2,196	2,342*	2,420	2,440

KITTITAS	24,877	25,100	25,100	24,900
UNINCORPORATED	9,109	9,160	9,200	9,170
INCORPORATED	15,768	15,940	15,900	15,730
Cle Elum	1,773	1,770	1,760	1,775
Ellensburg	11,755	11,900	11,775	11,550
Kittitas	853*	870	920	955
Roslyn	938	940	970	975
South Cle Elum	449	460	475	475
KLICKITAT	15,822	16,200	16,200	16,300
UNINCORPORATED	9,715#	9,930#	9,955	10,030
INCORPORATED	6,107#	6,270#	6,245	6,270
Bingen	679*	680	645*	650
Goldendale	3,575#	3,710#	3,720	3,690
White Salmon	1,853	1,880	1,880	1,930
LEWIS	56,025#	56,700#	56,400	56,000
UNINCORPORATED	33,320	33,600	33,517	33,237
INCORPORATED	22,705#	23,100#	22,883	22,763
Centralia	11,555#	12,000#	11,800	11,700
Chehalis	6,100	6,000	5,990	6,025
Morton	1,264	1,260	1,240	1,220
Mossyrock	463	465	445	460
Napavine	611	640	705*	730
PeEll	617	650	635	590
Toledo	637	620*	623*	593*
Vader	406	405	395	410
Winlock	1,052	1,060	1,050	1,035
LINCOLN	9,604	9,600	9,600	9,600
UNINCORPORATED	3,769	3,662	3,695	3,722
INCORPORATED	5,835	5,938	5,905	5,878
Almira	349*	357*	365	355
Creston	318*	340	330	321
Davenport	1,559	1,570	1,570	1,580
Harrington	507	520	510	512
Odessa	1,009	1,031*	1,040	1,020
Reardan	498	500	495	485
Sprague	473	480	495	470
Wilbur	1,122	1,140	1,100	1,135
MASON	31,184	31,900	32,700	33,600
UNINCORPORATED	23,555	24,300	24,960	26,000
INCORPORATED	7,629	7,600	7,740	7,600
Shelton	7,629	7,600	7,740	7,600
OKANOGAN	30,663#	30,900	31,000	31,500
UNINCORPORATED	16,455	16,686	17,074	17,466
INCORPORATED	14,208	14,214	13,926	14,034
Brewster	1,337	1,350	1,320	1,360
Conconully	157	160	155	168
Coulee Dam (Part)	1,195*	1,130*	1,046*	1,058*
Elmer City	312	320	305	305
Nespelem	284	290	290	295
Okanogan	2,326#	2,359*	2,360	2,350
Omak	4,007	4,000	3,940	3,910
Oroville	1,483	1,500	1,490	1,480
Pateros	555	560	550	525
Riverside	243	235	230	240
Tonasket	985	980	950	1,060
Twisp	911	900	870	868
Winthrop	413	430	420	415
PACIFIC	17,237	17,800	17,700	17,600
UNINCORPORATED	10,713	11,200	11,100	11,147
INCORPORATED	6,524	6,600	6,600	6,453
Ilwaco	604*	600	590	593
Long Beach	1,243*	1,300	1,350	1,300
Raymond	2,991	3,000	2,970	2,920
South Bend	1,686	1,700	1,690	1,640
PEND OREILLE	8,580	8,800	8,800	8,900
UNINCORPORATED	5,589	5,795	5,921	6,025
INCORPORATED	2,991	3,005	2,879	2,875
Cusick	246	250	250	240
Ione	594	590	580	585
Metaline	190	190	203	195
Metaline Falls	296	295	290	285
Newport	1,665	1,680	1,556*	1,570
PIERCE	485,667#	501,300	504,500	507,000
UNINCORPORATED	272,586	286,035#	288,230	292,054
INCORPORATED	213,081#	215,265#	216,270	214,946
Bonney Lake	5,328	5,720	6,020	5,975
Buckley	3,143	3,100	3,090	3,110
Carbonado	456	450	425	470
Du Pont	559	564*	560	560
Eatonville	998	1,020	1,030	1,075
Fife	1,823	2,110	2,480	2,390
Fircrest	5,477	5,480	5,250	5,400
Gig Harbor	2,429	2,430	2,480	2,580
Milton (Part)	2,944	3,000	2,840	3,010
Orting	1,787#	1,810#	1,820	1,810
Puyallup	18,251	18,200	18,575	18,550
Roy	417	415	410	321*
Ruston	623*	620	620	620
South Prairie	202	210	210	215
Steilacoom	4,886	4,870	4,830	4,990
Sumner	4,936	5,130	5,190	5,130
Tacoma	158,501	159,800	160,100	158,400
Wilkeson	321	336*	340	340
SAN JUAN	7,838	8,100	8,500	8,700
UNINCORPORATED	6,638	6,880	7,250	7,470
INCORPORATED	1,200	1,220	1,250	1,230
Friday Harbor	1,200	1,220	1,250	1,230
SKAGIT	64,138	64,900	65,600	66,100
UNINCORPORATED	30,292	30,435	30,670	31,355
INCORPORATED	33,846	34,465	34,930	34,745
Anacortes	9,013	9,200	9,280	9,425
Burlington	3,894	3,900	3,890	3,820
Concrete	592	585	580	570
Hamilton	283	280	265	220
La Conner	660*	660	650	645
Lyman	285	280	280	240
Mount Vernon	13,009	13,300	13,625	13,600
Sedro Woolley	6,110	6,260	6,360	6,225
SKAMANIA	7,919	8,100	8,000	7,800
UNINCORPORATED	6,315	6,546	6,382	6,213
INCORPORATED	1,604	1,554	1,618	1,587
North Bonneville	432*	424*	418*	427*
Stevenson	1,172	1,130	1,200	1,160
SNOHOMISH	337,720#	353,400#	356,400	360,900
UNINCORPORATED	186,491#	196,031#	198,950	203,964
INCORPORATED	151,229#	157,369#	157,450	156,936
Arlington	3,282	3,270	3,270	3,330
Bothell (Part)			10	10
Brier	2,915	2,920	2,890	3,210
Darrington	1,064	1,100	1,090	1,020
Edmonds	27,679#	28,300#	27,400	27,000
Everett	54,413	56,000	56,700	56,200
Gold Bar	794	800	850	850
Granite Falls	911	920	910	890
Index	147	140	135	135
Lake Stevens	1,660	1,670	1,680	1,720
Lynnwood	22,641#	23,700	23,375	23,000
Marysville	5,544	5,599*	6,150	6,275
Monroe	2,869	3,020	3,040	3,000
Mountlake Terrace	16,534	16,200	15,950	16,000
Mukilteo	1,426	4,310	4,390	4,670
Snohomish	5,294	5,310	5,520	5,450
Stanwood	1,646#	1,670	1,670	1,660
Sultan	1,573	1,610	1,570	1,656*
Woodway	832	830	850	860
SPOKANE	341,835	347,600	348,100	348,000
UNINCORPORATED	152,164	158,055	158,090	159,337
INCORPORATED	189,671	189,545	190,010	188,663
Airway Heights	1,730	1,700	1,730	1,890
Cheney	7,630	7,650	7,540	7,600*
Deer Park	2,140	2,190	2,220	2,240
Fairfield	582	550	610	601
Latah	155	155	160	159*
Medical Lake	3,600	3,580	3,540	3,510
Millwood	1,717	1,710	1,690	1,700
Rockford	442	440	435	431
Spangle	276	280	275	227
Spokane	171,300	171,200	171,700	170,200
Waverly	99	90	110*	105
STEVENS	28,979	29,500	29,400	29,700
UNINCORPORATED	20,398	20,819	20,752	21,063
INCORPORATED	8,581	8,681	8,648	8,637
Chewelah	2,012*	2,021*	2,029*	2,030
Colville	4,603*	4,640	4,610	4,580
Kettle Falls	1,087	1,110	1,134*	1,170
Marcus	174	175	170	170
Northport	424*	455*	435*	457*
Springdale	281	280	270	230
THURSTON	124,264	129,100	131,300	133,500
UNINCORPORATED	72,188	76,320	78,155	80,098
INCORPORATED	52,076	52,780	53,145	53,402
Bucoda	519	520	520	540
Lacey	13,940	14,200	14,175	14,030
Olympia	27,447	27,600	27,700	28,000
Rainier	891	1,020	990	992*
Tenino	1,280	1,310	1,340	1,400
Tumwater	6,705	6,690	7,000	7,050
Yelm	1,2 +	1,440	1,420	1,390
WAHKIAKUM	3,832	3,800	3,800	3,700
UNINCORPORATED	3,197	3,170	3,170	3,075
INCORPORATED	635	630	630	625
Cathlamet	635	630	630	625
WALLA WALLA	47,435	47,900	48,300	48,200
UNINCORPORATED	14,650	15,246	15,332	15,570
INCORPORATED	32,785	32,654	32,968	32,630
College Place	5,790	5,900	5,990	5,675
Prescott	341	294*	318*	295*
Waitsburg	1,035	1,060	1,060	1,060
Walla Walla	25,619	25,400	25,600	25,600

WHATCOM	106,701	109,900	111,100	112,100
UNINCORPORATED	48,622	50,966	52,314	52,916
INCORPORATED	58,079	58,934	58,786	59,184
Bellingham	45,794	46,400	45,950	45,900
Blaine	2,363	2,350	2,320	2,390
Everson	898	940	970	1,000
Ferndale	3,855	4,020	4,120	4,390
Lynden	4,028	4,080	4,250	4,220
Nooksack	429	430	425	503*
Sumas	712	714*	751*	781*
WHITMAN	40,103	40,400	40,200	39,900
UNINCORPORATED	7,347	7,273	7,650	7,694
INCORPORATED	32,756	33,127	32,550	32,206
Albion	631	640	650	635
Colfax	2,780	2,780	2,780	2,820
Colton	307	305	300	290
Endicott	290	311*	321*	315
Farmington	176	175	175	175
Garfield	599	622*	615	611
LaCrosse	373	420*	407*	395*
LaMont	101	100	80	90
Malden	209*	215	210	205
Oakesdale	444	440	435	435
Palouse	1,005	1,010	1,010	980
Pullman	23,579	23,800	23,250	23,000
Rosalia	572	580	590	570
Saint John	550*	555*	552*	537*
Tekoa	854	870	860	835
Uniontown	286	304*	320	313
YAKIMA	172,508	175,000	175,200	177,000
UNINCORPORATED	83,462#	85,311#	85,220	88,200
INCORPORATED	89,046#	89,689#	89,980	88,800
Grandview	5,615	6,000	5,830	6,300
Granger	1,812	1,840	1,840	1,810
Harrah	343	345	360	345
Mabton	1,248	1,234*	1,250	1,235
Moxee City	687	700	730	745
Naches	655*	670	640	645
Selah	4,500 #	4,560 #	4,610	4,520
Sunnyside	9,225	9,290	9,460	9,450
Tieton	528	540	600	560
Toppenish	6,517	6,560	6,550	6,575
Union Gap	3,184	3,180	3,160	3,120
Wapato	3,307	3,350	3,360	3,310
Yakima	49,826	49,800	49,900	48,500
Zillah	1,599	1,620	1,690	1,685
STATE TOTAL	4,132,204#	4,250,200#	4,264,000	4,285,100
UNINCORPORATED	2,008,532#	2,105,770#	2,117,312#	2,143,262
INCORPORATED	2,123,672#	2,144,430#	2,146,688#	2,141,838

1. Total population counts for the four Washington cities split between 2 or more counties are:

	1980	1981	1982	1983
Bothell	(no split)	(no split)	7,490	7,600
Coulee Dam	1,439*	1,384*	1,271*	1,296*
Milton	3,162	3,220	3,160	3,400
Woodland	2,415*	2,470	2,555	2,610

2. The county and municipal populations shown for 1980 are, with a few exceptions, the 1980 Federal Census final counts. Jurisdictions will be advised if any further corrections are received.

3. (*) Cities and Towns with March 1, 1980 city special census count greater than the Federal 1980 census count, and those which took a special census in subsequent years.

4. 1980 Federal census count has been adjusted for annexations from January 1, 1980 to April 1, 1980.

5. The 1981 estimates have been revised on the basis of corrections to the 1980 census counts that were provided by the Bureau of the Census in correspondence dated August 18, 1981 and February 18, 1982.

(#) Indicates a correction to the 1980 census count and/or a revised 1981 estimate.

With the exception of corrections to the Federal census counts, annual estimates in this official series are not revised on the basis of other information that becomes available after the estimate date. Revised county estimates are published regularly in a revised county series.

OFM/F&E/P-110
7/83

TABLE 2

HOUSING UNITS FOR CITIES, TOWNS AND COUNTIES
STATE OF WASHINGTON
1980-1983

	1980 Total Housing Units	1981 Total Housing Units	1982 Total Housing Units	1983 Total Housing Units
ADAMS	5,049	5,073	5,130	5,197
Unincorporated	2,115	2,141	2,181	2,217
Incorporated	2,934	2,932	2,949	2,980
Hatton	31	29	31	34
Lind	268	270	268	283
Othello	1,632[1]	1,634	1,632	1,620
Ritzville	889	891	912	934
Washtucna	114	108[1]	106	109
ASOTIN	7,043	7,163	7,241	7,291
Unincorporated	3,603	3,702	3,783	3,833[6]
Incorporated	3,440	3,461	3,458	3,458
Asotin	363[1]	364	363	365
Clarkston	3,077	3,097	3,095	3,093
BENTON	42,651	43,649	44,423	44,427
Unincorporated	11,176	11,216	11,485	11,038[6]
Incorporated	31,475	32,433	32,940	33,389
Benton City	805[1]	850	764	771
Kennewick	14,456	14,813	15,185	15,613
Prosser	1,559[3]	1,603	1,640	1,661
Richland	13,387	13,610	13,745	13,762
W. Richland	1,268	1,557[1]	1,606[1]	1,582
CHELAN	22,140	22,476	22,815	23,145
Unincorporated	11,249	11,483	11,737	12,018
Incorporated	10,891	10,993	11,078	11,127
Cashmere	957	966	984	987
Chelan	1,346	1,414	1,441	1,454
Entiat	204	187[1]	202	208
Leavenworth	702[3]	709	713	717
Wenatchee	7,682	7,717	7,738	7,761
CLALLAM	21,851	22,263	22,708	22,904
Unincorporated	11,808	12,069	12,495	12,716
Incorporated	10,043	10,194	10,213	10,188
Forks	1,158	1,142	1,137	1,105
Port Angeles	7,288	7,407	7,426	7,433
Sequim	1,597[2]	1,645	1,650	1,650
CLARK	72,806	74,456	75,946	77,116
Unincorporated	47,137	48,569	49,716	50,887[6]
Incorporated	25,669	25,887	26,230	26,229
Battle Ground	1,022	1,069[1]	1,074	1,096
Camas	2,237	2,258	2,259	2,252
LaCenter	174	175	175	175
Ridgefield	403	411	413	413
Vancouver	19,894	19,988	20,316	20,371
Washougal	1,687	1,727	1,736	1,667
Woodland (Part)	41[1]	41	41	41
Yacolt	211	218	216	214
COLUMBIA	1,819	1,826	1,843	1,881
Unincorporated	599	609	620	635[6]
Incorporated	1,220	1,217	1,223	1,246
Dayton	1,122	1,126	1,130	1,153
Starbuck	98	91	93[1]	93
COWLITZ	31,748	32,042	32,382	32,520
Unincorporated	11,622	11,814	12,066	12,257
Incorporated	20,126	20,228	20,316	20,263
Castle Rock	865	873	875	880
Kalama	500	501	492[1]	495
Kelso	4,794	4,831	4,830	4,824
Longview	13,118	13,152	13,186	13,130
Woodland (Part)	849[1]	871	933	934
DOUGLAS	9,139	9,281	9,318	9,391
Unincorporated	6,924	7,060	7,114	7,210[6]
Incorporated	2,215	2,221	2,204	2,181
Bridgeport	572	536	520	494
Coulee Dam (Part)	98[1]	103[1]	103[1]	96
E. Wenatchee	803	814	811	826
Mansfield	149	169	168	167
Rock Island	161	164	167	164
Waterville	432	435	435	434
FERRY	2,394	2,476	2,535	2,607
Unincorporated	1,960	2,033	2,107	2,165
Incorporated	434	443	428	442
Republic	434	443	428	442
FRANKLIN	13,316	13,566	13,815	14,019
Unincorporated	4,704	4,789	4,932	4,983[6]
Incorporated	8,612	8,777	8,883	9,036
Connell	687	680	680	696
Kahlotus	104	106	102	108
Mesa	118	114	116	116
Pasco	7,703[3]	7,877	7,985	8,116

	1980 Total Housing Units	1981 Total Housing Units	1982 Total Housing Units	1983 Total Housing Units
GARFIELD	1,142	1,158	1,162	1,165
Unincorporated	363	378	383	387[6]
Incorporated	779	780	779	778
Pomeroy	779	780	779	778
GRANT	20,271	20,472	20,670	20,991
Unincorporated	8,983	9,175	9,339	9,583
Incorporated	11,288	11,297	11,331	11,408
Coulee City	282	297[1]	298[1]	300
Coulee Dam (Part)	1[1]	1[1]	1[1]	1
Electric City	391	415	424	421
Ephrata	2,327	2,333	2,334	2,340
George	115	115	115	118
Grand Coulee	655	666	676	688
Hartline	89	90	91	90
Krupp	31[1]	32	30	30
Mattawa	133	139	140[1]	167
Moses Lake	4,224	4,184	4,206	4,244
Quincy	1,355	1,363	1,351	1,344
Royal City	263	271[1]	272	267
Soap Lake	840	805	815	822
Warden	480	484[1]	482	478
Wilson Creek	102	102	96	98
GRAYS HARBOR	28,598	29,099	29,427	29,571
Unincorporated	10,182	10,444	10,641	10,792[6]
Incorporated	18,416	18,655	18,786	18,779
Aberdeen	8,088	8,109	8,109	8,093
Cosmopolis	585	587	592	591
Elma	1,102	1,197	1,250	1,159
Hoquiam	3,988	3,978	4,004	4,019
McCleary	576	584	584	590
Montesano	1,299	1,303	1,305	1,304
Oakville	222	226[1]	225	227
Ocean Shores	1,308[1]	1,380[1]	1,421[1]	1,496
Westport	1,248	1,291	1,296	1,300
ISLAND	20,872	21,491	22,040	21,305
Unincorporated	15,609	16,161	16,657	17,086
Incorporated	5,263	5,330	5,383	4,219
Coupeville	498	496	501	507
Langley	358[1]	362[1]	365	371
Oak Harbor	4,407	4,472[1]	4,517	3,341
JEFFERSON	8,826	9,119	9,371	9,584
Unincorporated	6,217	6,458	6,690	6,868
Incorporated	2,609	2,661	2,681	2,716
Port Townsend	2,609	2,661	2,681	2,716
KING	525,556	536,578	546,241	554,820
Unincorporated	183,409	188,752	194,179	196,981
Incorporated	342,147	347,826	352,062	357,839
Algona	564	579	584	604
Auburn	11,343	11,794	12,479	12,708
Beaux Arts	113	113	113[1]	115
Bellevue	29,315	29,664	30,178	30,524
Black Diamond	456	461	461	449
Bothell (Part)	3,064	3,103[1]	3,140	3,201
Carnation	352[1]	363	366[1]	367
Clyde Hill	1,020	1,025	1,025	1,036
Des Moines	3,256	3,402	3,602	4,638
Duvall	272	307	329[1]	344
Enumclaw	2,328	2,431	2,474	2,541
Hunts Point	185[1]	190[1]	191[1]	191
Issaquah	2,270	2,302	2,321	2,443
Kent	10,942	11,144	11,358	12,516
Kirkland	8,259	8,466	8,680	8,817
Lake Forest Pk.	897	904	921	924
Medina	1,146	1,146	1,147	1,159
Mercer Island	7,800	7,869	7,897	7,923
Milton (Part)	118	143	164	201
Normandy Park	1,440	1,444	1,445	2,273
North Bend	722	743	745	744
Pacific	906	925	959	912
Redmond	8,728	9,343	9,533	9,997
Renton	13,594	14,443	14,980	15,143
Seattle	230,039	232,472	233,906	234,981
Skykomish	157	162	164	162
Snoqualmie	551	579	584	605
Tukwila	1,938	1,938	1,945	1,949
Yarrow Point	372[1]	371	371	372
KITSAP	57,327[3]	59,502	60,536	61,810
Unincorporated	37,874	39,844	40,744	41,968
Incorporated	19,453	19,658	19,792	19,842
Bremerton	14,960	15,120	15,149	15,156
Port Orchard	1,950	1,958	1,988	1,997
Poulsbo	1,482	1,496	1,497	1,528
Winslow	1,061	1,084[1]	1,158	1,161

	1980 Total Housing Units	1981 Total Housing Units	1982 Total Housing Units	1983 Total Housing Units
KITTITAS	11,709	11,938	12,087	12,279
Unincorporated	4,845	4,996	5,136	5,268[6]
Incorporated	6,864	6,942	6,951	7,011
Cle Elum	885	888	891	896
Ellensburg	4,892[3]	4,942	4,919	4,966
Kittitas	316[1]	333	356	361
Roslyn	580	585	583	581
S. Cle Elum	191	194	202	207
KLICKITAT	6,498	6,736	6,863	7,040
Unincorporated	3,909	4,071	4,192	4,376[6]
Incorporated	2,589	2,665	2,671	2,664
Bingen	335[1]	338	322[1]	322
Goldendale	1,452[3]	1,516	1,535	1,524
White Salmon	802	811	814	818
LEWIS	23,119[3]	23,412	23,685	23,868
Unincorporated	13,415	13,606	13,846	14,004[6]
Incorporated	9,704	9,806	9,839	9,864
Centralia	5,039[3]	5,126	5,164	5,175
Chehalis	2,527	2,528	2,528	2,521
Morton	542	545	545	544
Mossyrock	217	219	214	223
Napavine	231	242	253[1]	262
Pe Ell	261	257	256	251
Toledo	279	275[1]	270[1]	271
Vader	169	172	172	171
Winlock	439	442	437	446
LINCOLN	4,336	4,431	4,493	4,538
Unincorporated	1,730	1,769	1,809	1,852[6]
Incorporated	2,606	2,662	2,684	2,686
Almira	166[1]	168[1]	170	168
Creston	139[1]	148	149	144
Davenport	680	678	682	689
Harrington	236	239	240	238
Odessa	472	487[1]	490	485
Reardan	208	211	213	213
Sprague	232	234	242	231
Wilbur	473	497	498	518
MASON	17,532	18,076	18,626	19,175
Unincorporated	14,464	14,982	15,499	16,027[6]
Incorporated	3,068	3,094	3,127	3,148
Shelton	3,068	3,094	3,127	3,148
OKANOGAN	13,599[1,3]	13,878	14,159	14,454
Unincorporated	7,386	7,582	7,867	8,126
Incorporated	6,213	6,296	6,292	6,328
Brewster	604	607	599	629
Conconully	119	120	120	126
Coulee Dam (Part)	471[1]	487[1]	489[1]	463
Elmer City	139	143	143	142
Nespelem	106	110	111	113
Okanogan	970[1,3]	984[1]	990	991
Omak	1,714	1,725	1,710	1,701
Oroville	692	704	709	717
Pateros	256	262	257	258
Riverside	102	102	102	102
Tonasket	403	405	417	448
Twisp	421	420	417	413
Winthrop	216	227	228	225
PACIFIC	10,949	11,162	11,414	11,568
Unincorporated	7,733	7,935	8,127	8,279
Incorporated	3,216	3,227	3,287	3,289
Ilwaco	320[1]	320	330	333
Long Beach	869[1]	863	920	915
Raymond	1,285	1,292	1,285	1,285
South Bend	742	752	752	756
PEND OREILLE	4,688	4,822	4,864	4,955
Unincorporated	3,355	3,478	3,579	3,666[6]
Incorporated	1,333	1,344	1,285	1,289
Cusick	103	104	105	107
Ione	237	237	235	235
Metaline	95	95	93	91
Metaline Falls	191	191	190	190
Newport	707	717	662[1]	666
PIERCE	187,443[3]	191,081	193,652	196,921
Unincorporated	98,533	100,152	101,988	104,080
Incorporated	88,910	90,929	91,664	92,841
Bonney Lake	1,875	2,025	2,118	2,184
Buckley	886	901	930	971
Carbonado	154	154	158	158
Du Pont	226	213[1]	213	213
Eatonville	412	428	436	453
Fife	844	1,033	1,173	1,173
PIERCE (cont)				
Fircrest	2,057	2,063	2,064	2,064
Gig Harbor	1,187	1,191	1,222	1,242
Milton (Part)	1,091	1,096	1,096	1,199
Orting	624[3]	634	634	638
Puyallup	7,018	7,228	7,258	7,324
Roy	161	165	167	123
Ruston	300[1]	300	301	299
South Prairie	74	73	78	81
Steilacoom	1,949	1,969	1,979	2,047
Sumner	2,149	2,252	2,288	2,306
Tacoma	67,759	69,063	69,409	70,222
Wilkeson	144	141[1]	140	144
SAN JUAN	5,310	5,612	5,912	5,804
Unincorporated	4,692	4,986	5,275	5,158
Incorporated	618	626	637	646
Friday Harbor	618	626	637	646
SKAGIT	27,775	28,268	28,786	29,142
Unincorporated	13,488	13,698	13,927	14,094[6]
Incorporated	14,287	14,570	14,859	15,048
Anacortes	3,917	4,037	4,100	4,149
Burlington	1,668	1,675	1,686	1,690
Concrete	257	255	255	255
Hamilton	116[2]	107	101	98
La Conner	314[1]	314	312	313
Lyman	124	121	125	126
Mount Vernon	5,494	5,626	5,803	5,938
Sedro Woolley	2,397	2,435	2,477	2,479
SKAMANIA	3,435	3,426	3,485	3,546
Unincorporated	2,774	2,772	2,837	2,889[6]
Incorporated	661	654	648	657
N. Bonneville	183	179[1]	174[1]	183
Stevenson	478	475	474	474
SNOHOMISH	131,206[3]	136,168	140,397	142,849
Unincorporated	68,994	70,452	73,670	75,230[6]
Incorporated	62,212	65,716	66,727	67,619
Arlington	1,299	1,300	1,325	1,325
Bothell (Part)	0	0	3	6
Brier	946	1,016	1,042	1,073
Darrington	436	453	454	436
Edmonds	10,706[3]	11,023	11,002	11,210
Everett	23,912	25,009	25,422	25,583
Gold Bar	423	441	457	476
Granite Falls	377	387	381	385
Index	106	100	98	100
Lake Stevens	643	656	675	680
Lynnwood	9,220[3]	9,516	9,584	9,826
Marysville	2,607	2,647[1]	2,922	2,951
Monroe	1,193	1,269	1,274	1,286
Mountlake Terr.	6,150	6,210	6,311	6,409
Mukilteo	574	2,030	2,047	2,061
Snohomish	2,075[2]	2,092	2,153	2,186
Stanwood	617[3]	624	625	630
Sultan	654	670	674	713
Woodway	274	273	278	283
SPOKANE	137,673	139,157	140,683	141,652
Unincorporated	55,128	55,976	56,838	57,469
Incorporated	82,545	83,181	83,845	84,183
Airway Hts.	762	786	792	899
Cheney	2,601	2,608	2,638	2,556
Deer Park	871	879	903	929
Fairfield	225	232	238	235
Latah	83	85	86	82
Medical Lake	904	919	927	922
Millwood	728	727	726	728
Rockford	177	177	177	177
Spangle	110	112	110	104
Spokane	76,041	76,611	77,201	77,505
Waverly	43	45	47[1]	46
STEVENS	12,550	12,844	13,077	13,251
Unincorporated	9,028	9,240	9,487	9,637
Incorporated	3,522	3,604	3,590	3,614
Chewelah	820[1]	876[1]	867[1]	864
Colville	1,897[3]	1,894	1,911	1,915
Kettle Falls	443	464	463[1]	483
Marcus	62	62	62	60
Northport	186[1]	194[1]	180[1]	189
Springdale	114	114	107	103
THURSTON	50,712	52,093	53,337	54,695
Unincorporated	27,899	28,728	29,710	30,514[6]
Incorporated	22,813	23,365	23,627	24,181
Bucoda	213	214	215	218

	1980 Total Housing Units	1981 Total Housing Units	1982 Total Housing Units	1983 Total Housing Units
THURSTON (cont)				
Lacey	5,838	6,058	6,087	6,124
Olympia	12,565	12,750	12,839	13,196
Rainier	305	334	330	330
Tenino	502	524	525	510
Tumwater	2,920	2,953	3,098	3,263
Yelm	470	512	513	520
WAHKIAKUM	1,504	1,514	1,542	1,553
Unincorporated	1,245	1,255	1,283	1,295
Incorporated	259	259	259	258
Cathlamet	259	259	259	258
WALLA WALLA	18,138	18,247	18,442	18,550
Unincorporated	5,368	5,370	5,406	5,457
Incorporated	12,770	12,877	13,036	13,093
College Place	1,987[2]	2,029	2,117	2,143
Prescott	148	153[1]	149[1]	153
Waitsburg	462	478	479	482
Walla Walla	10,173[2]	10,217	10,291	10,315
WHATCOM	47,479	48,384	49,192	49,703
Unincorporated	22,770	23,281	23,874	24,002[6]
Incorporated	24,709	25,103	25,318	25,701
Bellingham	19,750	20,000	20,072	20,170
Blaine	1,071	1,070	1,067	1,098
Everson	376	399	412	437
Ferndale	1,465	1,550	1,606	1,801
Lynden	1,573[2]	1,610	1,688	1,714
Nooksack	158	158	158	165
Sumas	316	316[1]	315[1]	316
WHITMAN	14,418	14,520	14,679	14,768
Unincorporated	3,101	3,120	3,165	3,197[6]
Incorporated	11,317	11,400	11,514	11,571
Albion	276	283	284	288
Colfax	1,256	1,259	1,260	1,257
Colton	128	128	128	130
Endicott	167	168[1]	169[1]	169
Farmington	74	74	74	75
Garfield	295	283[1]	279	281
La Crosse	182	181[1]	187[1]	184
Lamont	35	35	33	34
Malden	107[1]	107	107	106
Oakesdale	200	199	199	200
Palouse	448	451	455	444
Pullman	7,142	7,208	7,302	7,373
Rosalia	253	261	261	260
St. John	253[1]	254[1]	261[1]	263
Tekoa	365	369	370	371
Uniontown	136	140	145	136
YAKIMA	66,851	67,974	68,769	69,321
Unincorporated	31,111	31,888	32,411	32,904[6]
Incorporated	35,740	36,086	36,358	36,417
Grandview	2,107	2,307	2,320	2,350
Granger	621	658	662	654
Harrah	119	125	128	128
Mabton	384	392[1]	398	405
Moxee City	250	251	256	258
Naches	271[1]	277	278	278
Selah	1,667[3]	1,672	1,683	1,690
Sunnyside	3,302	3,339	3,456	3,485
Tieton	234	241	258	248
Toppenish	2,235	2,242	2,243	2,249
Union Gap	1,335	1,342	1,346	1,333
Wapato	1,193	1,199	1,205	1,204
Yakima	21,372	21,379	21,430	21,447
Zillah	650	662	695	688
STATE TOTAL	1,689,472	1,725,433	1,755,749	1,779,376
UNINCORPORATED	776,502	796,034	816,795	831,148
INCORPORATED	912,970	929,399	938,954	948,228

FOOTNOTES:

[1] Special city/town census count.
[2] 1980 Federal Census count has been adjusted for annexations from January 1, 1980 to April 1, 1980.
[3] Census Bureau corrections received on September 17, 1981 or February 18, 1982.
[4] Provisional figure only; net change in housing stock for 1980 to 1981 was not reported.
[5] 80 houses and cabins around Spirit Lake destroyed in the 1980 Mt. St. Helens eruptions were subtracted from the 1980 federal census count.
[6] Does not include mobile homes/house trailers added within mobile home parks.

NOTE: Total housing stock for the four Washington cities that are split between two or more counties are shown below:

	1980	1981	1982	1983
Bothell	-	-	3,143	3,207
Coulee Dam	570	591	593	560
Milton	1,209	1,239	1,260	1,400
Woodland	890	912	974	975

OFM/F&E
8/83

TABLE 3

HOUSING UNITS BY STRUCTURE TYPE
FOR CITIES, TOWNS AND COUNTIES
STATE OF WASHINGTON
1983

	Total Housing Units	One Unit Structure	Two or More Unit Structure	Mobile Homes, Trailers and Special
ADAMS	5,197	3,277	818	1,102
UNINCORPORATED	2,217	1,157	153	907
INCORPORATED	2,980	2,120	665	195
Hatton	34	21	0	13
Lind	283	211	33	39
Othello	1,620	1,084	480	56
Ritzville	934	718	152	64
Washtucna	109	86	0	23
ASOTIN	7,291	5,157	1,265	869
UNINCORPORATED	3,833[1]	2,773	437	623
INCORPORATED	3,458	2,384	828	246
Asotin	365	260	58	47
Clarkston	3,093	2,124	770	199
BENTON	44,627	28,361	11,296	4,770
UNINCORPORATED	11,038[1]	7,596	1,013	2,429
INCORPORATED	33,389	20,765	10,283	2,341
Benton City	771	479	89	203
Kennewick	15,613	8,625	5,779	1,209
Prosser	1,661	1,201	371	89
Richland	13,762	9,537	3,859	366
W. Richland	1,582	923	185	474
CHELAN	23,145	16,089	4,719	2,337
UNINCORPORATED	12,018	8,540	1,519	1,959
INCORPORATED	11,127	7,549	3,200	378
Cashmere	987	748	200	39
Chelan	1,454	1,011	404	39
Entiat	208	112	58	38
Leavenworth	717	559	158	0
Wenatchee	7,761	5,119	2,380	262
CLALLAM	22,904	16,208	3,166	3,530
UNINCORPORATED	12,716	9,025	710	2,981
INCORPORATED	10,188	7,183	2,456	549
Forks	1,105	698	226	181
Port Angeles	7,433	5,689	1,636	108
Sequim	1,650	796	594	260
CLARK	77,116	57,342	14,904	4,870
UNINCORPORATED	50,887[1]	41,409	5,236	4,242
INCORPORATED	26,229	15,933	9,668	628
Battle Ground	1,096	676	279	141
Camas	2,252	1,831	421	0
LaCenter	175	135	34	6
Ridgefield	413	358	50	5
Vancouver	20,371	11,688	8,357	326
Washougal	1,667	1,070	515	82
Woodland (Part)	41	10	0	31
Yacolt	214	165	12	37
COLUMBIA	1,881	1,520	169	192
UNINCORPORATED	635[1]	489	23	123
INCORPORATED	1,246	1,031	146	69
Dayton	1,153	968	146	39
Starbuck	93	63	0	30
COWLITZ	32,520	23,120	6,885	2,515
UNINCORPORATED	12,257	9,335	942	1,980
INCORPORATED	20,263	13,785	5,943	535
Castle Rock	880	623	211	46
Kalama	495	352	126	17[2]
Kelso	4,824	3,185	1,446	193
Longview	13,130	9,052	3,830	248
Woodland (Part)	934	573	330	31
DOUGLAS	9,391	6,319	1,611	1,461
UNINCORPORATED	7,210[1]	4,991	1,060	1,159
INCORPORATED	2,181	1,328	551	302
Bridgeport	494	358	91	45
Coulee Dam (Part)	96	93	3	0
E. Wenatchee	826	301	372	153
Mansfield	167	124	20	23
Rock Island	164	121	0	43
Waterville	434	331	65	38
FERRY	2,607	1,766	175	666
UNINCORPORATED	2,165	1,483	103	579
INCORPORATED	442	283	72	87
Republic	442	283	72	87
FRANKLIN	14,019	8,081	3,547	2,391
UNINCORPORATED	4,983[1]	3,568	285	1,130
INCORPORATED	9,036	4,513	3,262	1,261
Connell	696	420	162	114
Kahlotus	108	53	18	37
Mesa	116	68	12	36
Pasco	8,116	3,972	3,070	1,074
GARFIELD	1,165	885	111	169
UNINCORPORATED	387[1]	297	21	69
INCORPORATED	778	588	90	100
Pomeroy	778	588	90	100
GRANT	20,991	13,506	3,527	3,958
UNINCORPORATED	9,583	5,554	1,276	2,753
INCORPORATED	11,408	7,952	2,251	1,205
Coulee City	300	231	30	39
Coulee Dam (Part)	1	1	0	0
Electric City	421	327	31	63
Ephrata	2,340	1,775	430	135
George	118	47	12	59
Grand Coulee	688	380	141	167
Hartline	90	77	3	10
Krupp	30	26	0	4
Mattawa	167	57	1	109
Moses Lake	4,244	3,256	850	138
Quincy	1,344	837	277	230
Royal City	267	107	94	66
Soap Lake	822	447	281	94
Warden	478	309	101	68
Wilson Creek	98	75	0	23
GRAYS HARBOR	29,571	20,856	5,132	3,583
UNINCORPORATED	10,792[1]	7,643	543	2,606
INCORPORATED	18,779	13,213	4,589	977
Aberdeen	8,093	5,214	2,651	228
Cosmopolis	591	537	46	8
Elma	1,159	780	299	80
Hoquiam	4,019	3,090	854	75
McCleary	590	504	74	12
Montesano	1,304	954	305	45
Oakville	227	181	4	42
*Ocean Shores	1,496	1,128	137	231
Westport	1,300	825	219	256
ISLAND	21,305	16,190	2,421	2,694
UNINCORPORATED	17,086	13,457	1,320	2,309
INCORPORATED	4,219	2,733	1,101	385
Coupeville	507	380	82	45
Langley	371	273	97	1
Oak Harbor	3,341	2,080	922	339
JEFFERSON	9,584	6,725	1,306	1,553
UNINCORPORATED	6,868	4,560	863	1,445
INCORPORATED	2,716	2,165	443	108
Port Townsend	2,716	2,165	443	108
KING	554,820	357,005	183,692	14,123
UNINCORPORATED	196,981	152,130	36,477	8,374
INCORPORATED	357,839	204,875	147,215	5,749
Algona	604	508	37	59
Auburn	12,708	5,751	5,375	1,582
Beaux Arts	115	113	2	0
Bellevue	30,524	18,907	11,616	1
Black Diamond	449	347	31	71
Bothell (Part)	3,201	1,793	701	707
Carnation	367	295	46	26
Clyde Hill	1,036	1,018	18	0
Des Moines	4,638	2,025	2,411	202[2]
Duvall	344	257	46	41
Enumclaw	2,541	1,684	694	163

KING (CONTINUED)

Hunts Point	191	191	0	0
Issaquah	2,443	1,495	863	85
Kent	12,516	5,097	6,604	815
Kirkland	8,817	5,058	3,716	43
Lake Forest Pk.	924	867	56	1
Medina	1,159	1,121	38	0
Mercer Island	7,923	6,322	1,591	10
Milton (Part)	201	89	0	112
Normandy Park	2,273	1,892	380	1
North Bend	744	522	169	53
Pacific	912	588	224	100
Redmond	9,997	6,544	3,053	400
Renton	15,143	8,575	6,228	340
Seattle	234,981	132,189	101,894	898
Skykomish	162	143	4	15
Snoqualmie	605	493	88	24
Tukwila	1,949	619	1,330	0
Yarrow Point	372	372	0	0
KITSAP	61,810	44,254	12,623	4,903
UNINCORPORATED	41,968	33,413	4,073	4,482
INCORPORATED	19,842	10,871	8,550	421
Bremerton	15,156	8,258	6,727	171
Port Orchard	1,997	1,237	687	73
Poulsbo	1,528	834	579	115
Winslow	1,161	542	557	62
KITTITAS	12,279	7,828	2,917	1,534
UNINCORPORATED	5,268[1]	3,712	437	1,119
INCORPORATED	7,011	4,116	2,480	415
Cle Elum	896	709	116	71
Ellensburg	4,966	2,473	2,278	215
Kittitas	361	219	76	66
Roslyn	581	555	7	19
S. Cle Elum	207	160	3	44
KLICKITAT	7,040	4,709	936	1,395
UNINCORPORATED	4,376[1]	2,944	361	1,071
INCORPORATED	2,664	1,765	575	324
Bingen	322	219	79	24
Goldendale	1,524	1,049	258	217
White Salmon	818	497	238	83
LEWIS	23,868	17,552	2,969	3,347
UNINCORPORATED	14,004[1]	10,357	721	2,926
INCORPORATED	9,864	7,195	2,248	421
Centralia	5,175	3,681	1,312	182
Chehalis	2,521	1,840	672	9
Morton	544	394	110	40
Mossyrock	223	152	23	48
Napavine	262	232	4	26
Pe Ell	251	224	9	18
Toledo	271	194	34	43
Vader	171	143	2	26
Winlock	446	335	82	29
LINCOLN	4,538	3,404	386	748
UNINCORPORATED	1,852[1]	1,315	110	427
INCORPORATED	2,686	2,089	276	321
Almira	168	137	9	22
Creston	144	86	11	47
Davenport	689	524	106	59
Harrington	238	201	19	18
Odessa	485	433	22	30
Reardan	213	136	33	44
Sprague	231	187	17	27
Wilbur	518	385	59	74
MASON	19,175	14,196	1,343	3,636
UNINCORPORATED	16,027[1]	11,824	715	3,488
INCORPORATED	3,148	2,372	628	148
Shelton	3,148	2,372	628	148
OKANOGAN	14,454	10,054	1,919	2,481
UNINCORPORATED	8,126	5,423	897	1,806
INCORPORATED	6,328	4,631	1,022	675
Brewster	629	399	101	129
Conconully	126	88	0	38
Coulee Dam (Part)	463	391	55	17
Elmer City	142	126	4	12
Nespelem	113	82	7	24
Okanogan	991	693	213	85
Omak	1,701	1,329	308	64
Oroville	717	516	146	55

OKANOGAN (CONTINUED)

Pateros	258	197	33	28
Riverside	102	70	6	26
Tonasket	448	299	92	57
Twisp	413	277	47	89
Winthrop	225	164	10	51
PACIFIC	11,568	8,423	1,142	2,003
UNINCORPORATED	8,279	6,047	478	1,754
INCORPORATED	3,289	2,376	664	249
Ilwaco	333	253	53	27
Long Beach	915	621	183	111
Raymond	1,285	933	303	49
South Bend	756	569	125	62
PEND OREILLE	4,955	3,698	427	830
UNINCORPORATED	3,666[1]	2,762	199	705
INCORPORATED	1,289	936	228	125
Cusick	107	84	9	14
Ione	235	166	18	51
Metaline	91	82	0	9
Metaline Falls	190	100	83	7
Newport	666	504	118	44
PIERCE	196,921	134,598	49,491	12,832
UNINCORPORATED	104,080	70,082	22,585	11,413
INCORPORATED	92,841	64,516	26,906	1,419
Bonney Lake	2,184	1,690	67	427
Buckley	971	793	166	12
Carbonado	158	135	7	16
Du Pont	213	161	52	0
Eatonville	453	343	54	56
Fife	1,173	461	703	9
Fircrest	2,064	1,700	364	0
Gig Harbor	1,242	631	593	18
Milton (Part)	1,199	1,040	145	14
Orting	638	552	78	8
Puyallup	7,324	5,870	1,404	50
Roy	123	86	8	29[2]
Ruston	299	239	60	0
South Prairie	81	74	0	7
Steilacoom	2,047	1,355	0	692
Sumner	2,306	1,392	874	40
Tacoma	70,222	47,866	22,331	25
Wilkeson	144	128	0	16
SAN JUAN	5,804	4,631	715	458
UNINCORPORATED	5,158	4,210	545	403
INCORPORATED	646	421	170	55
Friday Harbor	646	421	170	55[2]
SKAGIT	29,142	22,075	4,579	2,488
UNINCORPORATED	14,094[1]	10,985	1,158	1,951
INCORPORATED	15,048	11,090	3,421	537
Anacortes	4,149	3,368	702	79
Burlington	1,690	1,253	404	33
Concrete	255	231	20	4
Hamilton	98	78	14	6
La Conner	313	231	53	29
Lyman	126	116	2	8
Mount Vernon	5,938	3,865	1,790	283
Sedro Woolley	2,479	1,948	436	95
SKAMANIA	3,546	2,455	322	769
UNINCORPORATED	2,889[1]	2,039	161	689
INCORPORATED	657	416	161	80
N. Bonneville	183	102	22	59
Stevenson	474	314	139	21
SNOHOMISH	142,849	99,802	30,311	12,736
UNINCORPORATED	75,230[1]	58,114	6,377	10,539
INCORPORATED	67,619	41,688	23,734	2,197
Arlington	1,325	826	396	103
Bothell (Part)	6	6	0	0
Brier	1,073	1,050	17	6
Darrington	436	347	48	41
Edmonds	11,210	7,620	3,477	113
Everett	25,583	14,675	10,183	725
Gold Bar	476	287	31	158
Granite Falls	385	286	75	24
Index	100	89	3	8
Lake Stevens	680	549	131	0
Lynnwood	9,826	4,847	4,606	373
Marysville	2,951	1,542	1,200	209[2]
Monroe	1,286	827	446	13
Mountlake Terr	6,409	4,702	1,604	103

SNOHOMISH (CONTINUED)

Mukilteo	2,061	1,292	762	7
Snohomish	2,186	1,484	670	32
Stanwood	630	479	0	151
Sultan	713	501	81	131
Woodway	283	279	4	0
SPOKANE	141,652	99,603	33,551	8,498
UNINCORPORATED	57,469	42,322	8,445	6,502
INCORPORATED	84,183	57,081	25,106	1,996
Airway Hts.	899	334	187	378
Cheney	2,556	1,185	1,230	141
Deer Park	929	634	166	129
Fairfield	235	174	33	28
Latah	82	74	2	6
Medical Lake	922	581	235	106
Millwood	728	639	81	8
Rockford	177	140	6	31
Spangle	104	74	6	24
Spokane	77,505	53,218	23,160	1,127
Waverly	46	28	0	18
STEVENS	13,251	9,874	1,203	2,174
UNINCORPORATED	9,637	7,247	561	1,829
INCORPORATED	3,614	2,627	642	345
Chewelah	864	598	162	104
Colville	1,915	1,367	382	166
Kettle Falls	483	362	90	31
Marcus	60	55	3	2
Northport	189	162	5	22
Springdale	103	83	-	20
THURSTON	54,695	35,834	11,867	6,994
UNINCORPORATED	30,514[1]	20,875	3,836	5,803
INCORPORATED	24,181	14,959	8,031	1,191
Bucoda	218	184	0	34
Lacey	6,124	3,611	2,299	214
Olympia	13,196	8,157	4,429	610
Rainier	350	231	17	102
Tenino	510	404	89	17
Tumwater	3,263	1,971	1,092	200
Yelm	520	401	105	14
WAHKIAKUM	1,553	1,276	109	168
UNINCORPORATED	1,295	1,070	58	167
INCORPORATED	258	206	51	1
Cathlamet	258	206	51	1
WALLA WALLA	18,550	12,938	4,141	1,471
UNINCORPORATED	5,457	4,237	474	746
INCORPORATED	13,093	8,701	3,667	725
College Place	2,143	1,219	782	142
Prescott	153	71	2	80
Waitsburg	482	373	19	90
Walla Walla	10,315	7,038	2,864	413
WHATCOM	49,703	34,888	10,503	4,312
UNINCORPORATED	24,002[1]	18,390	2,031	3,581
INCORPORATED	25,701	16,498	8,472	731
Bellingham	20,170	12,597	7,078	495
Blaine	1,098	705	335	58
Everson	437	286	121	30
Ferndale	1,801	1,183	513	105
Lynden	1,714	1,344	362	8
Nooksack	165	157	0	8
Sumas	316	226	63	27
WHITMAN	14,768	8,017	5,461	1,290
UNINCORPORATED	3,197[1]	2,705	212	280
INCORPORATED	11,571	5,312	5,249	1,010
Albion	288	154	0	134
Colfax	1,257	769	406	82
Colton	130	106	8	16
Endicott	169	151	0	18
Farmington	75	73	0	2
Garfield	281	182	37	62
La Crosse	184	142	13	29
Lamont	34	28	0	6
Malden	106	101	0	5
Oakesdale	200	170	9	21
Palouse	444	357	42	45
Pullman	7,373	2,254	4,668	451
Rosalia	260	216	18	26
St. John	263	202	12	49
Tekoa	371	318	27	26
Uniontown	136	89	9	38
YAKIMA	69,321	49,819	12,457	7,045
UNINCORPORATED	32,904[1]	24,379	3,211	5,314
INCORPORATED	36,417	25,440	9,246	1,731
Grandview	2,350	1,632	372	346
Granger	654	460	110	84
Harrah	128	101	13	14
Mabton	405	320	37	48
Moxee City	258	237	21	0
Naches	278	227	7	44
Selah	1,690	1,213	437	40
Sunnyside	3,485	2,357	844	284
Tieton	248	207	23	18
Toppenish	2,249	1,824	369	56
Union Gap	1,333	844	115	374
Wapato	1,204	918	278	8
Yakima	21,447	14,607	6,495	345
Zillah	688	493	125	70
STATE TOTAL	1,779,376	1,212,365	434,116	132,895
UNINCORPORATED	831,148	618,659	109,826	102,663
INCORPORATED	948,228	593,706	324,290	30,232

FOOTNOTES:

NOTE: Total housing units by structure type, for the four Washington cities that are split between two or more counties are shown below:

	Total Housing Units	One Unit Structure	Two or More Unit Structure	Mobile Homes, Trailers and Special
Bothell	3,207	1,799	701	707
Coulee Dam	560	485	58	17
Milton	1,400	1,129	145	126
Woodland	975	583	330	62

[1]Does not include mobile homes/house trailers added within mobile home parks.
[2]The number of special unit structures are shown for the following cities: Kalama (4), Des Moines (20), Roy (1), Friday Harbor (17), Marysville (3).

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TABLE 4

REVISED ESTIMATES OF THE POPULATION
65 YEARS AND OVER BY COUNTY*
STATE OF WASHINGTON
1970-1983

	Census 1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
STATE TOTAL	320,712	328,550	336,370	345,550	354,980	364,630	375,370	388,980	402,640	417,470	431,562	445,780	458,910	473,420
ADAMS	857	860	990	1,080	1,100	1,120	1,160	1,160	1,090	1,120	1,154	1,200	1,220	1,250
ASOTIN	1,931	1,950	1,980	2,000	2,020	2,080	2,160	2,180	2,260	2,310	2,398	2,470	2,540	2,620
BENTON	4,368	4,630	4,850	5,180	5,400	5,660	5,900	6,240	6,540	6,840	7,219	7,670	7,880	8,120
CHELAN	5,216	5,250	5,370	5,640	5,840	5,970	6,130	6,220	6,520	6,630	6,828	7,090	7,310	7,560
CLALLAM	4,355	4,520	4,720	4,950	5,180	5,420	5,710	6,070	6,470	6,880	7,312	7,650	7,860	8,090
CLARK	11,591	11,990	12,440	12,840	13,330	13,900	14,540	15,280	16,050	16,740	17,379	18,110	18,630	19,200
COLUMBIA	668	660	650	690	690	700	710	700	700	720	727	760	780	810
COWLITZ	5,967	6,190	6,380	6,690	6,910	7,180	7,410	7,740	8,060	8,380	8,611	8,850	9,120	9,410
DOUGLAS	1,496	1,600	1,690	1,770	1,780	1,850	1,910	2,010	2,080	2,180	2,265	2,310	2,370	2,440
FERRY	319	320	310	320	340	400	400	440	470	490	490	530	540	560
FRANKLIN	1,689	1,770	1,790	1,880	1,990	2,140	2,200	2,310	2,440	2,570	2,661	2,810	2,890	2,990
GARFIELD	365	350	340	320	320	330	350	360	380	410	415	440	450	470
GRANT	2,884	3,020	3,160	3,240	3,380	3,590	3,780	4,060	4,270	4,530	4,754	5,050	5,190	5,360
GRAYS HARBOR	6,760	6,800	6,900	7,000	7,140	7,220	7,380	7,540	7,770	8,110	8,396	8,680	8,940	9,250
ISLAND	2,465	2,600	2,900	3,110	3,340	3,620	3,750	3,960	4,240	4,570	4,821	5,180	5,320	5,470
JEFFERSON	1,413	1,480	1,520	1,600	1,720	1,820	1,920	2,040	2,230	2,370	2,518	2,670	2,740	2,820
KING	101,358	103,600	105,720	108,040	110,880	113,170	115,760	119,160	122,280	125,800	129,414	133,040	136,970	141,310
KITSAP	9,949	10,340	10,660	10,990	11,340	11,650	12,120	12,740	13,340	13,950	14,529	15,050	15,490	16,000
KITTITAS	2,261	2,280	2,310	2,390	2,440	2,470	2,550	2,580	2,660	2,820	2,942	2,970	3,060	3,170
KLICKITAT	1,378	1,390	1,410	1,440	1,480	1,540	1,640	1,740	1,800	1,870	1,943	2,020	2,080	2,140
LEWIS	6,179	6,200	6,250	6,300	6,420	6,600	6,740	7,040	7,230	7,490	7,623	7,920	8,150	8,420
LINCOLN	1,398	1,470	1,490	1,480	1,500	1,490	1,530	1,590	1,610	1,610	1,615	1,620	1,670	1,720
MASON	2,487	2,530	2,600	2,750	2,790	2,930	3,090	3,280	3,500	3,640	3,934	4,190	4,300	4,430
OKANOGAN	2,892	2,970	3,070	3,140	3,230	3,290	3,430	3,520	3,610	3,720	3,870	4,020	4,130	4,250
PACIFIC	2,415	2,450	2,470	2,520	2,550	2,570	2,660	2,700	2,760	2,840	2,968	3,060	3,120	3,190
PEND OREILLE	836	830	860	880	890	900	900	920	950	970	1,034	1,070	1,200	1,130
PIERCE	33,777	34,760	35,610	36,500	37,330	38,290	39,330	40,830	42,360	44,050	45,530	46,950	48,420	50,050
SAN JUAN	767	800	830	870	890	950	1,000	1,090	1,170	1,260	1,341	1,420	1,460	1,510
SKAGIT	6,469	6,620	6,640	6,830	7,100	7,300	7,540	7,910	8,200	8,480	8,782	9,130	9,380	9,660
SKAMANIA	506	530	570	600	600	590	620	660	700	740	759	790	810	840
SNOHOMISH	19,537	20,240	20,750	21,520	22,350	23,110	24,180	25,500	26,780	28,220	29,532	30,900	31,810	32,820
SPOKANE	31,810	32,500	33,010	33,600	34,200	34,990	35,710	36,440	37,340	38,440	39,453	40,400	41,580	42,890
STEVENS	2,227	2,320	2,310	2,310	2,360	2,440	2,530	2,650	2,710	2,850	2,966	3,050	3,140	3,240
THURSTON	7,638	7,980	8,310	8,710	9,080	9,470	9,910	10,520	11,010	11,700	12,230	12,730	13,090	13,490
WAHKIAKUM	455	480	470	480	480	490	490	500	510	520	534	570	580	600
WALLA WALLA	5,396	5,440	5,560	5,700	5,790	5,910	5,940	6,060	6,210	6,290	6,446	6,520	6,720	6,950
WHATCOM	9,564	9,440	9,670	9,940	10,190	10,360	10,490	10,820	11,170	11,620	11,967	12,340	12,710	13,120
WHITMAN	2,992	2,980	2,970	2,990	2,980	2,980	2,990	3,050	3,150	3,200	3,281	3,360	3,460	3,580
YAKIMA	16,077	16,410	16,840	17,260	17,630	18,140	18,810	19,370	20,020	20,540	20,921	21,190	21,800	22,490

*Estimates developed on the basis of the annual change in medicare enrollment by county.

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FIGURE 1

AGE AND SEX DISTRIBUTION FOR 1980

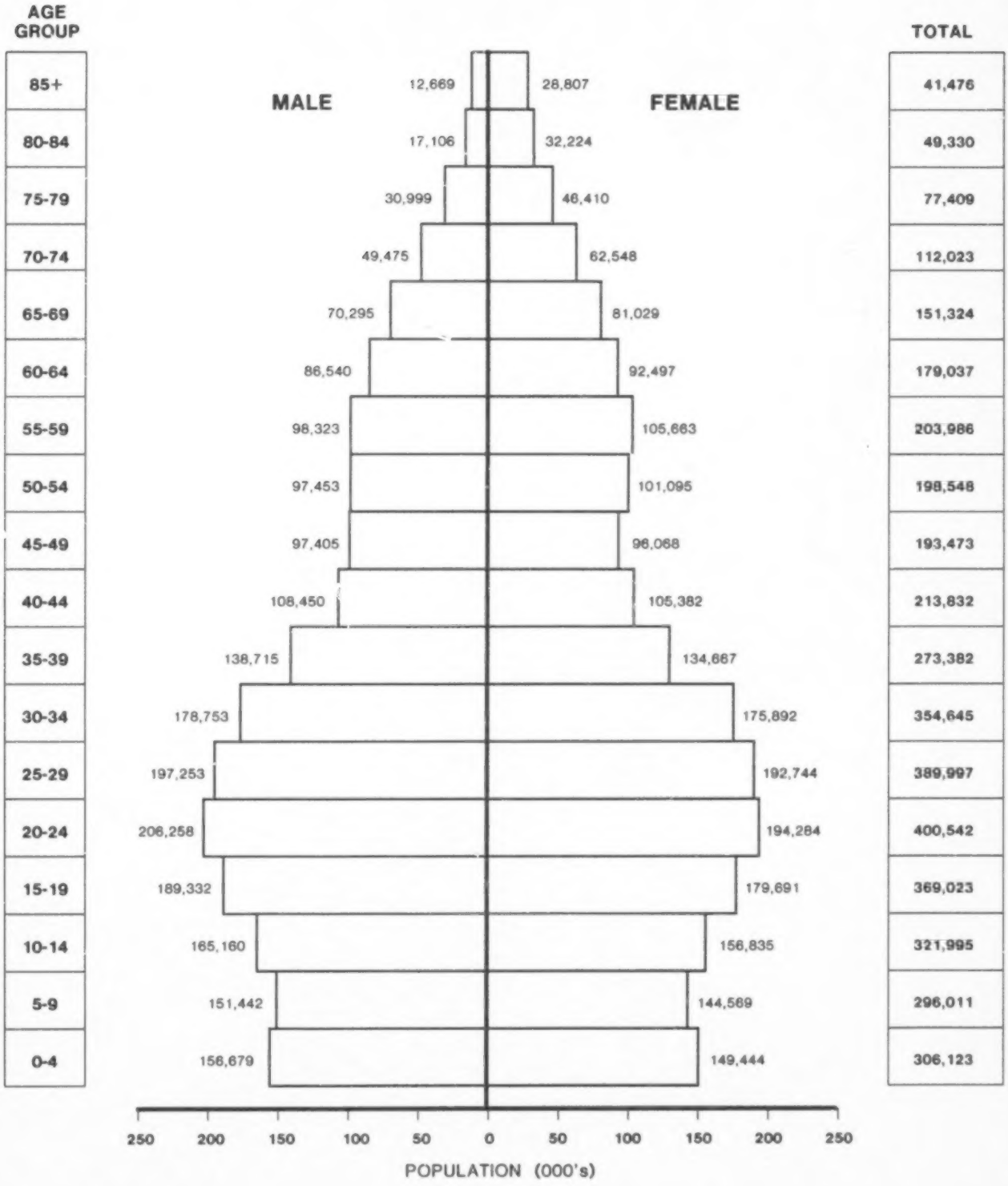

TABLE 5

INSTITUTIONAL RESIDENT POPULATION ON
APRIL 1 BY COUNTY[1]
STATE OF WASHINGTON 1970-1983

	1970	1971	1972	1973[2]	1974	1975	1976	1977	1978[2]	1979[2]	1980	1981	1982	1983
STATE TOTAL	13,039	12,148	11,337	10,247	9,063	9,546	10,475	10,571	10,341	9,866	9,351	8,791	9,834	10,706
ADAMS														
ASOTIN														
BENTON							17	11	10	14	12	15	14	17
CHELAN														
CLALLAM	71	54	65	43				75	90	102	105	138	193	232
CLARK	549	527	451	439	415	437	464	464	449	428	412	371	365	404
COLUMBIA														
COWLITZ														
DOUGLAS	11	9	13	7	7	8	11	14	10	12	14	14	15	16
FERRY														
FRANKLIN														
GARFIELD														
GRANT	11	9	10	7	9	16	12	11	8	10	12	11	16	16
GRAYS HARBOR														
ISLAND														
JEFFERSON	140	88												
KING	996	869	772	636	625	666	690	718	677	629	675	742	761	747
KITSAP	450	417	391	390	286	352	326	356	367	347	354	363	356	373
KITTITAS														
KLICKITAT														
LEWIS	315	314	271	236	197	276	293	256	232	205	289	311	323	261
LINCOLN														
MASON	693	676	708	675	703	731	772	784	635	750	830	974	1,045	1,160
OKANOGAN														
PACIFIC	109	117	98	113	112	131	143	115	97	89	107	92	107	101
PEND OREILLE														
PIERCE	4,571	4,289	4,156	3,895	3,494	3,412	3,863	3,715	3,636	3,087	2,547	2,004	2,450	2,842
SAN JUAN											91	121	119	126
SKAGIT	687	654	659	303										
SKAMANIA														
SNOHOMISH	745	737	687	682	673	736	834	927	988	1,136	1,081	1,059	1,161	1,151
SPOKANE	2,008	1,784	1,675	1,560	1,383	1,346	1,316	1,210	1,192	1,139	1,159	1,159	1,116	1,145
STEVENS	57	52	38	48										
THURSTON	76	71	57	72	79	103	121	103	99	58	76	90	88	122
WAHKIAKUM														
WALLA WALLA	1,351	1,304	1,118	989	933	1,183	1,464	1,664	1,701	1,710	1,439	1,175	1,544	1,831
WHATCOM														
WHITMAN														
YAKIMA	199	177	168	152	147	149	149	148	150	150	148	152	161	162

[1]Resident population in state and federal mental and penal institutions. Includes veteran's homes, schools for the deaf, blind and retarded. Data excludes persons in adult correction work release facilities, diagnostic centers, and group homes.
[2]March 1 data.

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COMPONENTS OF POPULATION CHANGE

TABLE 6

COMPONENTS OF POPULATION CHANGE
STATE OF WASHINGTON
1920-1983

(FIGURES IN THOUSANDS)

APRIL 1,	POPULATION	POPULATION CHANGE NUMBER	POPULATION CHANGE PERCENT	COMPONENTS OF CHANGE FROM PREVIOUS PERIOD: BIRTHS NUMBER[2]	BIRTHS RATE[3]	DEATHS NUMBER[2]	DEATHS RATE[3]	NATURAL INCREASE NUMBER	NET MIGRATION NUMBER[2]	NET MIGRATION RATE[3]
Ten Year Intervals										
1910	1,141.9	-	-	19.9	-	11.5	-	8.4	-	-
1920	1,356.6	214.6	18.8	227.7	182.2	122.4	98.0	105.3	109.3	87.6
1930	1,568.0	211.4	15.6	248.2	169.8	151.1	103.4	97.1	114.3	78.1
1940	1,736.2	168.2	10.7	233.6	141.4	176.9	107.1	56.7	111.5	67.5
1950	2,379.0	642.8	37.0	452.5	219.9	211.6	102.8	240.9	401.9	195.3
1960	2,853.2	474.2	19.9	625.9	239.3	241.9	92.4	384.0	90.2	34.5
1970	3,413.2	560.0	19.6	588.5	187.8	283.0	90.3	305.5	254.5	81.2
Single Years										
1950	2,379.0	-	-	-	-	-	-	-	-	-
1951	2,424.0	45.0	1.9	56.0	23.3	22.8	9.5	33.2	11.8	4.9
1952	2,448.0	24.0	1.0	58.4	24.0	22.8	9.4	35.6	-11.6	-4.8
1953	2,466.0	18.0	0.7	61.9	25.2	23.2	9.4	38.8	-20.8	-8.5
1954	2,516.0	50.0	2.0	61.8	24.8	23.1	9.3	38.7	11.3	4.6
1955	2,604.0	88.0	3.5	62.5	24.4	23.5	9.2	39.0	49.0	19.1
1956	2,668.0	64.0	2.5	62.7	23.8	24.4	9.3	38.3	25.7	9.8
1957	2,724.0	56.0	2.1	65.1	24.2	24.3	9.0	40.9	15.1	5.6
1958	2,773.0	49.0	1.8	66.6	24.2	25.3	9.2	41.3	7.7	2.8
1959	2,821.0	48.0	1.7	65.2	23.3	25.6	9.2	39.5	8.5	3.0
1960	2,853.2	32.2	1.1	65.7	23.1	26.9	9.5	38.8	-6.6	-2.3
1961	2,897.0	43.8	1.5	65.3	22.7	25.8	9.0	39.6	4.2	1.5
1962	2,948.0	51.0	1.8	65.1	22.3	27.1	9.3	38.0	13.0	4.4
1963	2,972.0	24.0	0.8	63.9	21.6	27.2	9.2	36.7	-12.7	-4.3
1964	3,008.0	36.0	1.2	60.4	20.2	28.1	9.4	32.2	3.8	1.3
1965	3,065.0	57.0	1.9	55.9	18.4	27.3	9.0	28.6	28.4	9.4
1966	3,125.0	60.0	2.0	52.2	16.9	28.1	9.1	24.1	35.9	11.6
1967	3,229.0	104.0	3.3	52.9	16.6	28.8	9.1	24.1	79.9	25.1
1968	3,336.0	107.0	3.3	54.9	16.7	30.1	9.2	24.8	82.2	25.0
1969	3,397.0	61.0	1.8	58.0	17.2	30.6	9.1	27.4	33.6	10.0
1970	3,413.2	16.2	0.5	59.9	17.6	30.0	8.8	30.0	-13.7	-4.0
1971	3,436.3	23.1	0.7	60.0	17.5	29.8	8.7	30.3	-7.2	-2.1
1972	3,430.3	-6.0	-0.2	53.1	15.5	30.4	8.9	22.7	-28.7	-8.4
1973	3,444.3	14.0	0.4	47.7	13.9	30.4	8.8	17.3	-3.3	-1.0
1974	3,508.7	64.4	1.9	48.2	13.9	29.9	8.6	18.2	46.2	13.3
1975	3,567.9	59.2	1.7	50.1	14.2	30.3	8.6	19.8	39.4	11.1
1976	3,634.9	67.0	1.9	51.4	14.3	30.2	8.4	21.2	45.8	12.7
1977	3,715.4	80.5	2.2	54.2	14.8	29.1	7.9	25.1	55.4	15.1
1978	3,836.2	120.8	3.3	57.3	15.2	30.4	8.1	26.8	94.0	24.9
1979	3,979.2	143.0	3.7	60.2	15.4	30.2	7.7	30.0	113.0	28.9
1980	4,132.2	153.0	3.8	65.4	16.1	31.3	7.7	34.0	119.0	29.3
1981[1]	4,226.6	94.4	2.3	68.2[4]	16.3	31.8[4]	7.6	36.3	58.0	13.9
1982	4,264.0	37.4	0.9	69.8[4]	16.4	32.0[4]	7.5	37.8	-0.4	-0.1
1983	4,285.1	21.1	0.5	69.6[4]	16.3	32.4[4]	7.6	37.2	-16.1	-3.8

[1]The 1981 estimate for the State was recalculated using 1980 population counts by age which were not available in the spring of 1981.
[2]Calendar year figures for 1920 to 1940, April to April figures from 1950 to present.
[3]Rates per 1,000 mid-point population; computed on unrounded numbers.
[4]Estimated.

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TABLE 7

COMPONENTS OF POPULATION CHANGE BY COUNTY
STATE OF WASHINGTON
APRIL 1, 1980 TO APRIL 1, 1983

	1980 Census Count[1]	Revised 1981 Estimate	Official 1982 Estimate	1983 Population Estimate	Population Change 1980-1983	Estimated Births 1980-83	Estimated Deaths 1980-83	Natural Increase 1980-83	Net Migration 1980-83
WASHINGTON	4,132,180	4,226,600	4,264,000	4,285,100	152,920	207,503	96,221	111,282	41,638
Adams	13,267	13,100	13,100	13,600	333	911	231	680	-347
Asotin	16,823	16,900	17,000	16,800	-23	781	465	316	-339
Benton	109,444	111,300	111,700	108,700	-744	6,512	1,641	4,871	-5,615
Chelan	45,061	45,600	45,500	46,500	1,439	2,306	1,467	839	600
Clallam	51,648	52,000	52,100	52,200	552	2,432	1,513	919	-367
Clark	192,227	195,200	198,600	200,000	7,773	9,934	4,114	5,820	1,953
Columbia	4,057	4,000	4,000	4,000	-57	177	159	18	-75
Cowlitz	79,548	79,800	79,500	79,300	-248	3,873	1,809	2,064	-2,312
Douglas	22,144	22,400	22,400	22,400	256	1,134	457	677	-421
Ferry	5,811	6,000	6,100	6,100	289	362	124	238	51
Franklin	35,025	35,900	36,200	36,000	975	2,646	689	1,957	-982
Garfield	2,468	2,400	2,400	2,400	-68	130	65	65	-133
Grant	48,522	48,500	48,600	49,100	578	2,847	1,034	1,813	-1,235
Grays Harbor	66,314	66,700	66,100	65,800	-514	3,265	1,946	1,319	-1,833
Island	44,048	45,300	46,000	47,000	2,952	2,356	901	1,455	1,497
Jefferson	15,965	16,600	16,900	16,800	835	697	445	252	583
King	1,269,749	1,300,800	1,311,400	1,315,800	46,051	54,944	28,976	25,968	20,083
Kitsap	147,152	156,500	158,500	161,600	14,448	8,047	3,224	4,823	9,625
Kittitas	24,877	25,100	25,100	24,900	23	1,044	626	418	-395
Klickitat	15,822	16,200	16,200	16,300	478	888	429	459	19
Lewis	56,025	56,400	56,400	56,000	-25	2,864	1,563	1,301	-1,326
Lincoln	9,604	9,600	9,600	9,600	-4	395	294	101	-105
Mason	31,184	32,100	32,700	33,600	2,416	1,487	774	713	1,703
Okanogan	30,639	30,800	31,000	31,500	861	1,848	865	983	-122
Pacific	17,237	17,600	17,700	17,600	363	802	723	79	284
Pend Oreille	8,580	8,900	8,800	8,900	320	465	199	266	54
Pierce	485,667	499,700	504,500	507,000	21,333	27,894	11,142	16,752	4,581
San Juan	7,838	8,100	8,500	8,700	862	273	200	73	789
Skagit	64,138	64,300	65,600	66,100	1,962	3,340	1,903	1,437	525
Skamania	7,919	8,000	8,000	7,800	-119	398	118	280	-399
Snohomish	337,720	350,400	356,400	360,900	23,180	18,191	6,729	11,462	11,718
Spokane	341,835	346,800	348,100	348,000	6,165	17,026	8,661	8,365	-2,200
Stevens	28,979	29,200	29,400	29,700	721	1,721	695	1,026	-305
Thurston	124,264	128,600	131,300	133,500	9,236	6,513	2,834	3,679	5,557
Wahkiakum	3,832	3,800	3,800	3,700	-132	135	109	26	-158
Walla Walla	47,435	47,600	48,300	48,200	765	2,143	1,361	782	-17
Whatcom	106,701	109,500	111,100	112,100	5,399	5,100	2,383	2,717	2,682
Whitman	40,103	40,300	40,200	39,900	-203	1,526	630	896	-1,099
Yakima	172,508	174,600	175,200	177,000	4,492	10,096	4,723	5,373	-881

[1]Includes 1980 census count corrections for Kitsap (543), Lewis (746), Pierce (24) and Snohomish (704) counties.
[2]The 1981 estimates for the State and counties were recalculated using 1980 population counts by age which were not available in the spring of 1981.

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TABLE 8

NET MIGRATION OF THE POPULATION
65 YEARS AND OVER, BY COUNTY
1970 TO 1980
STATE OF WASHINGTON

	1970 Census Population 55 Yrs. And Over	Adjusted 1970 Census Population 55 Yrs. and Over	Population 55+ in 1970 Survived to 1980[2]	Estimated Deaths to Pop 55+ Years 1970-1980	Estimated Net Migrants to Pop 55+ Years 1970-1980	1980 Census Population 65+ yrs. and Over	Net Migration Rate 1970-1980[3]
	(1)	(2)= (1)x1.018875[1]	(3)= (2)x.6507[2]	(4)= (3)-(2)	(5)= (6)-(3)	(6)	(7)= $\frac{(1)+(6)}{2}$/(5)x1000
STATE	626,109	637,927	415,099	222,828	16463.0	431,562	030.8
ADAMS	1,849	1,884	1,226	658	-71.9	1,154	-047.3
ASOTIN	3,267	3,329	2,166	1,163	232.0	2,398	081.0
BENTON	10,761	10,964	7,134	3,830	84.7	7,219	009.3
CHELAN	9,930	10,117	6,583	3,534	244.6	6,828	028.9
CLALLAM	8,178	8,332	5,422	2,910	1890.1	7,312	241.6
CLARK	23,119	23,555	15,327	8,228	2051.5	17,379	100.2
COLUMBIA	1,221	1,244	810	435	-82.5	727	-083.7
COWLITZ	12,416	12,650	8,232	4,419	379.4	8,611	035.7
DOUGLAS	3,155	3,215	2,092	1,123	173.3	2,265	063.3
FERRY	693	706	459	247	30.6	490	051.1
FRANKLIN	3,896	3,970	2,583	1,387	78.0	2,661	023.5
GARFIELD	696	709	461	248	-46.4	415	-082.6
GRANT	6,504	6,627	4,312	2,315	442.0	4,754	077.7
GRAYS HARBOR	13,285	13,536	8,808	4,728	-411.7	8,396	-037.6
ISLAND	4,689	4,778	3,109	1,669	1712.3	4,821	356.8
JEFFERSON	2,801	2,854	1,857	997	661.0	2,518	246.1
KING	201,222	205,020	133,407	71,614	-3992.6	129,414	-023.9
KITSAP	19,916	20,292	13,204	7,088	1325.1	14,529	076.1
KITTITAS	4,368	4,450	2,896	1,555	46.1	2,942	012.5
KLICKITAT	2,782	2,835	1,844	990	98.6	1,943	041.3
LEWIS	11,041	11,249	7,320	3,929	303.0	7,623	032.1
LINCOLN	2,647	2,697	1,755	942	-139.9	1,615	-064.9
MASON	4,868	4,960	3,227	1,732	706.6	3,934	158.9
OKANOGAN	5,868	5,979	3,890	2,088	-20.4	3,870	-004.1
PACIFIC	4,501	4,586	2,984	1,602	-16.1	2,968	-004.3
PEND OREILLE	1,542	1,571	1,022	549	11.7	1,034	009.0
PIERCE	65,519	66,756	43,438	23,318	2092.1	45,530	037.3
SAN JUAN	1,446	1,473	959	515	382.3	1,341	271.7
SKAGIT	12,169	12,399	8,068	4,331	714.2	8,782	067.4
SKAMANIA	1,225	1,248	812	436	-53.2	759	-053.0
SNOHOMISH	38,991	39,727	25,850	13,877	3681.7	29,532	106.3
SPOKANE	58,774	59,883	38,966	20,917	486.9	39,453	009.8
STEVENS	4,195	4,274	2,781	1,493	184.8	2,966	051.1
THURSTON	14,451	14,724	9,581	5,143	2649.2	12,230	196.6
WAHKIKUM	840	856	557	299	-22.9	534	-033.0
WALLA WALLA	9,622	9,804	6,379	3,424	66.8	6,446	008.2
WHATCOM	17,113	17,436	11,346	6,090	621.4	11,967	042.3
WHITMAN	5,643	5,750	3,741	2,008	-460.2	3,281	-101.9
YAKIMA	30,906	31,489	20,490	10,999	430.9	20,921	016.4

[1]State level adjustment factor to correct for coverage errors in the 1970 census. Developed from series SOR 31-WCF-1 BACF-1 described in Demographic Estimates of the Coverage of the Population of States in the 1970 Census: Demographic Analysis, Current Population Reports, series P-23, No. 65. Released by the Bureau of the Census in a memorandum to Federal State Cooperative Program members, April 6, 1983.

[2]Ten year survival ratio for the population 55 years and over developed from U.S. ten year cohort death rates adjusted to Washington deaths for the 1970-80 decade. Released by the Bureau of the Census in a memorandum to Federal State Cooperative members, April 6, 1983.

[3]Estimated net migrants per 1000 population.

NOTE: DETAIL MAY NOT ADD DUE TO ROUNDING

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TABLE 9

GENERAL FERTILITY RATE[1]
STATE OF WASHINGTON
1930-1983

Ten Year Intervals	Females 15-44	Live Births[2]	General Fertility Rate[1]
1930	358,525	23,019	64.2
1940	398,246	27,952	70.2
1950	512,005	55,755	108.9
1960	554,814	65,251	117.6
1970	711,655[3]	59,930	84.2
1980	982,661	65,370	66.5
Single Years			
1961	559,900	65,328	116.7
1962	573,100	65,101	113.6
1963	578,600	63,919	110.5
1964	586,900	60,354	102.8
1965	603,200	55,879	92.6
1966	619,700	52,161	84.2
1967	648,900	52,897	81.5
1968	681,100	54,888	80.6
1969	701,100	58,012	82.7
1970	711,655[3]	59,930	84.2
1971	722,400	60,031	83.1
1972	725,900	53,096	73.1
1973	738,900	47,697	64.6
1974	765,100	48,159	62.9
1975	790,200	50,127	63.4
1976	818,000	51,398	62.8
1977	848,200	54,193	63.9
1978	889,300	57,281	64.4
1979	934,900	60,214	64.4
1980	982,661	65,370	66.5
1981	1,009,800	68,153[4]	67.5
1982	1,019,200	69,780[4]	68.5
1983	1,022,100	69,570[4]	68.1

[1]Births per 1,000 women aged 15-44 years.
[2]Calendar year figures for 1930 to 1960, April to April figures for 1961 to present.
[3]Corrected 1970 population from the Bureau of the Census, actual 1980 census count.
[4]Estimated.

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TABLE 10

MARRIAGES AND DIVORCES/DISSOLUTIONS
STATE OF WASHINGTON
1950-1982

	April 1 Population State[3]	Marriages[1]	Crude[2] Marriage Rate	Divorces[1]/ Dissolutions	Crude[2] Divorce Rate
Ten Year Intervals					
1950	2,378,963	34,438[5]	14.5	11,197	4.7
1960	2,853,214	28,230	9.9	9,146	3.2
1970	3,413,244	41,310	12.1	17,881	5.2
1980	4,132,204	47,728	11.6	28,648	6.9
Single Years					
1951	2,424,000	NA	NA	NA	NA
1952	2,448,000	NA	NA	NA	NA
1953	2,466,000	NA	NA	NA	NA
1954	2,516,000	28,780[5]	11.4	8,321	3.3
1955	2,604,000	18,908	7.3	8,787[6]	3.4
1956	2,668,000	30,113[5]	11.3	8,641[6]	3.2
1957	2,724,000	28,441[5]	10.4	12,764	4.7
1958	2,773,000	27,961[5]	10.1	9,003[6]	3.2
1959	2,821,000	28,556[5]	10.1	9,341	3.3
1960	2,853,214	28,230	9.9	9,146	3.2
1961	2,897,000	28,247	9.8	9,355	3.2
1962	2,948,000	29,778	10.1	9,829	3.3
1963	2,972,000	29,320	9.9	9,953	3.3
1964	3,008,000	29,777	9.9	10,864	3.6
1965	3,065,000	31,509	10.3	10,651	3.5
1966	3,125,000	34,567	11.1	11,307	3.6
1967	3,229,000	38,477	11.9	12,836	4.0
1968	3,336,000	40,640	12.2	15,806	4.7
1969	3,397,000	40,966	12.1	16,665	4.9
1970	3,413,244	41,310	12.1	17,881	5.2
1971	3,436,300	40,981	11.9	19,019	5.5
1972	3,430,300	41,618	12.1	20,534	6.0
1973	3,444,300	41,359	12.0	21,369	6.2
1974	3,508,700	41,607	11.9	23,756	6.8
1975	3,567,890	41,767	11.7	25,783	7.2
1976	3,634,895	41,943	11.5	27,766	7.6
1977	3,715,375	43,737	11.8	26,483	7.1
1978	3,836,200	45,109	11.8	26,193	6.8
1979	3,979,200	47,086	11.8	27,469	6.9
1980	4,132,204	47,728	11.6	28,648	6.9
1981	4,250,200[4]	49,973	11.8	29,511	6.9
1982	4,264,000	48,228	11.3	27,980	6.6

[1]Calendar year figures.
[2]Marriages and divorces per 1,000 population.
[3]Includes Interium Series of 1970 to 1980 Intercensal Estimate, developed May 1981.
[4]Revised 1981 estimate (see Table 7).
[5]Marriage licenses issued; other data reflect marriages performed.
[6]Federal estimates, actual number of divorces not available.

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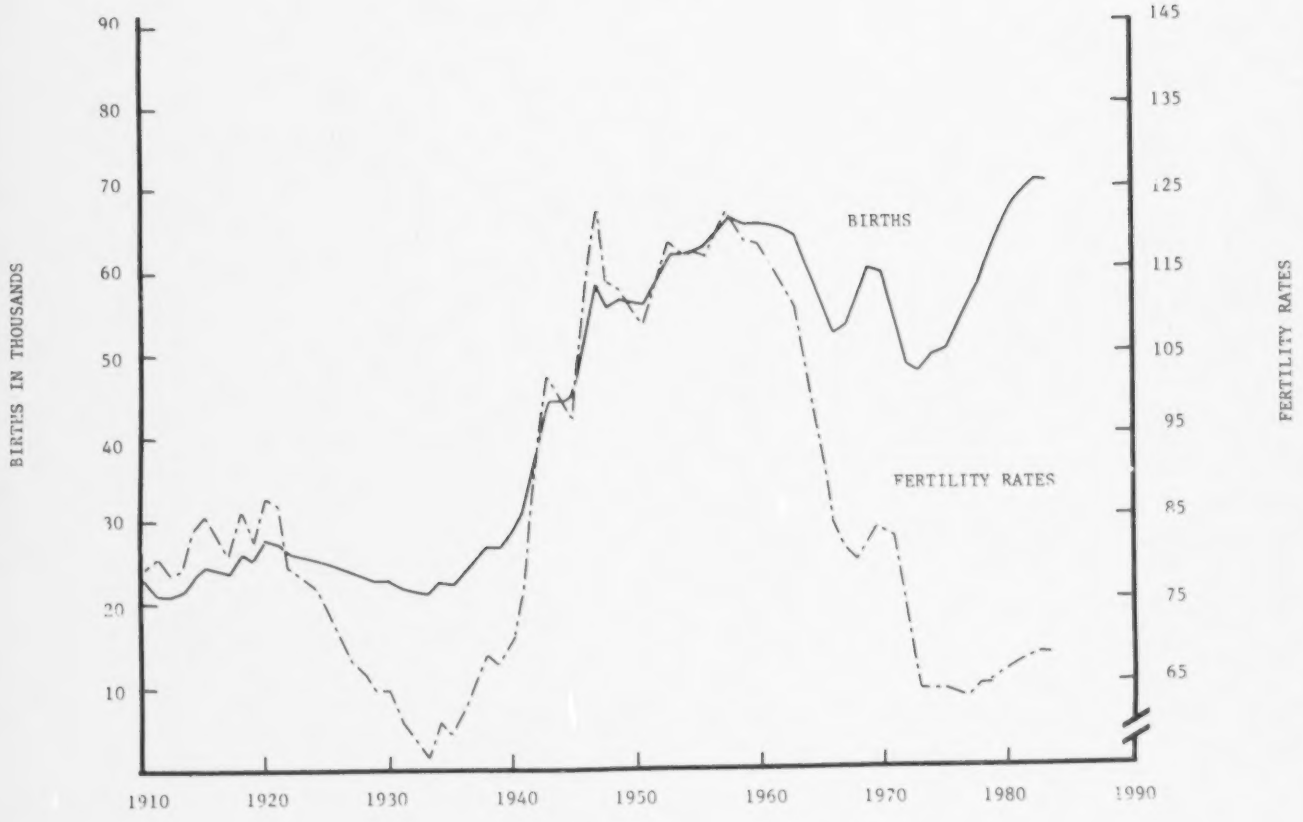
FIGURE 2

A DEMOGRAPHIC ROLLER COASTER
BIRTHS AND BIRTHS PER 1,000 WOMEN 15-44 YEARS
1910-1982



THE NUMBER OF BIRTHS IN WASHINGTON CONTINUED TO INCREASE THROUGH 1982: 60,214 IN 1979, 65,370 IN 1980, 68,153 IN 1981, AND 69,780 IN 1982. THERE WERE 69,570 BIRTHS IN 1983; A SLIGHT DECLINE FROM THE PRIOR YEAR.

THE CURRENT INCREASE IN FERTILITY IS PRIMARILY DUE TO THE INCREASE OF WOMEN IN CHILDBEARING AGE. BETWEEN 1979 AND 1983 WOMEN OF CHILDBEARING AGE INCREASED BY 9.3 PERCENT.

THE TREND AWAY FROM EARLY MARRIAGE AND EARLY CHILDBEARING IS EXPECTED TO CONTINUE, AS IS THE PREFERENCE FOR SMALLER FAMILIES. THE AVERAGE NUMBER OF CHILDREN EXPECTED BY AMERICAN WIVES 18-24 YEARS DECLINED FROM 2.9 IN 1967 TO 2.2 IN 1974 AND HAS REMAINED ESSENTIALLY CONSTANT TO 1981.

THE GENERAL FERTILITY RATE IN WASHINGTON IS NOW 68.1. SUBSTANTIALLY LOWER THAN THE RATE OF ABOUT 78.0 REQUIRED FOR POPULATION REPLACEMENT - ZERO GROWTH.

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TABLE 11

OFFICIAL APRIL 1, 1983 POPULATION

CITIES AND TOWNS IN ALPHABETICAL ORDER

STATE OF WASHINGTON

CITY	COUNTY	POPULATION 1983
ABERDEEN	GRAYS HARBOR	18,050
AIRWAY HEIGHTS	SPOKANE	1,890
ALBION	WHITMAN	635
ALGONA	KING	1,560
ALMIRA	LINCOLN	355
ANACORTES	SKAGIT	9,425
ARLINGTON	SNOHOMISH	3,330
ASOTIN	ASOTIN	910
AUBURN	KING	29,000
BATTLE GROUND	CLARK	2,935*
BEAUX ARTS	KING	307*
BELLEVUE	KING	73,900
BELLINGHAM	WHATCOM	45,900
BENTON CITY	BENTON	1,980
BINGEN	KLICKITAT	650
BLACK DIAMOND	KING	1,095
BLAINE	WHATCOM	2,390
BONNEY LAKE	PIERCE	5,975
BOTHELL (PART)	KING	7,590
BOTHELL (PART)	SNOHOMISH	10
BREMERTON	KITSAP	35,475
BREWSTER	OKANOGAN	1,360
BRIDGEPORT	DOUGLAS	1,020
BRIER	SNOHOMISH	3,210
BUCKLEY	PIERCE	3,110
BUCODA	THURSTON	540
BURLINGTON	SKAGIT	3,820
CAMAS	CLARK	5,500
CARBONADO	PIERCE	470
CARNATION	KING	950
CASHMERE	CHELAN	2,280
CASTLE ROCK	COWLITZ	2,140
CATHLAMET	WAHKIAKUM	625
CENTRALIA	LEWIS	11,700
CHEHALIS	LEWIS	6,025
CHELAN	CHELAN	2,950
CHENEY	SPOKANE	7,600*
CHEWELAH	STEVENS	2,030
CLARKSTON	ASOTIN	6,700
CLE ELUM	KITTITAS	1,775
CLYDE HILL	KING	3,120
COLFAX	WHITMAN	2,820
COLLEGE PLACE	WALLA WALLA	5,675
COLTON	WHITMAN	290
COLVILLE	STEVENS	4,580
CONCONULLY	OKANOGAN	168
CONCRETE	SKAGIT	570
CONNELL	FRANKLIN	1,840
COSMOPOLIS	GRAYS HARBOR	1,545
COULEE CITY	GRANT	599*
COULEE DAM (PART)	OKANOGAN	1,058*
COULEE DAM (PART)	DOUGLAS	234*
COULEE DAM (PART)	GRANT	4*
COUPEVILLE	ISLAND	1,005
CRESTON	LINCOLN	321
CUSICK	PEND OREILLE	240
DARRINGTON	SNOHOMISH	1,020
DAVENPORT	LINCOLN	1,580
DAYTON	COLUMBIA	2,630
DEER PARK	SPOKANE	2,240
DES MOINES	KING	10,250
DU PONT	PIERCE	560
DUVALL	KING	953*
EAST WENATCHEE	DOUGLAS	1,605
EATONVILLE	PIERCE	1,075
EDMONDS	SNOHOMISH	27,000
ELECTRIC CITY	GRANT	960
ELLENSBURG	KITTITAS	11,550
ELMA	GRAYS HARBOR	2,670
ELMER CITY	OKANOGAN	305
ENDICOTT	WHITMAN	315
ENTIAT	CHELAN	425
ENUMCLAW	KING	5,775
EPHRATA	GRANT	5,440
EVERETT	SNOHOMISH	56,200
EVERSON	WHATCOM	1,000
FAIRFIELD	SPOKANE	601
FARMINGTON	WHITMAN	175
FERNDALE	WHATCOM	4,390
FIFE	PIERCE	2,390
FIRCREST	PIERCE	5,400
FORKS	CLALLAM	2,850
FRIDAY HARBOR	SAN JUAN	1,230
GARFIELD	WHITMAN	611
GEORGE	GRANT	293*
GIG HARBOR	PIERCE	2,580
GOLD BAR	SNOHOMISH	850
GOLDENDALE	KLICKITAT	3,690
GRAND COULEE	GRANT	1,230
GRANDVIEW	YAKIMA	6,300
GRANGER	YAKIMA	1,810
GRANITE FALLS	SNOHOMISH	890
HAMILTON	SKAGIT	220
HARRAH	YAKIMA	345
HARRINGTON	LINCOLN	512
HARTLINE	GRANT	165
HATTON	ADAMS	95
HOQUIAM	GRAYS HARBOR	9,200
HUNTS POINT	KING	525
ILWACO	PACIFIC	593
INDEX	SNOHOMISH	135
IONE	PEND OREILLE	585
ISSAQUAH	KING	5,550
KAHLOTUS	FRANKLIN	210
KALAMA	COWLITZ	1,170
KELSO	COWLITZ	11,000
KENNEWICK	BENTON	35,700
KENT	KING	25,500
KETTLE FALLS	STEVENS	1,170
KIRKLAND	KING	18,850
KITTITAS	KITTITAS	955
KRUPP	GRANT	65
LA CONNER	SKAGIT	645
LA CROSSE	WHITMAN	395*
LACENTER	CLARK	440
LACEY	THURSTON	14,030
LAKE FOREST PARK	KING	2,430
LAKE STEVENS	SNOHOMISH	1,720
LAMONT	WHITMAN	90
LANGLEY	ISLAND	710
LATAH	SPOKANE	159*
LEAVENWORTH	CHELAN	1,500
LIND	ADAMS	594*
LONG BEACH	PACIFIC	1,300
LONGVIEW	COWLITZ	30,100
LYMAN	SKAGIT	240
LYNDEN	WHATCOM	4,220
LYNNWOOD	SNOHOMISH	23,000
MABTON	YAKIMA	1,235
MALDEN	WHITMAN	205
MANSFIELD	DOUGLAS	388
MARCUS	STEVENS	170
MARYSVILLE	SNOHOMISH	6,275
MATTAWA	GRANT	360
MCCLEARY	GRAYS HARBOR	1,430
MEDICAL LAKE	SPOKANE	3,510
MEDINA	KING	3,100
MERCER ISLAND	KING	21,150
MESA	FRANKLIN	270
METALINE	PEND OREILLE	195
METALINE FALLS	PEND OREILLE	285
MILLWOOD	SPOKANE	1,700
MILTON (PART)	KING	290
MILTON (PART)	PIERCE	3,010
MONROE	SNOHOMISH	3,000
MONTESANO	GRAYS HARBOR	3,240
MORTON	LEWIS	1,220
MOSES LAKE	GRANT	10,300
MOSSYROCK	LEWIS	460
MOUNT VERNON	SKAGIT	13,600
MOUNTLAKE TERRACE	SNOHOMISH	16,000
MOXEE CITY	YAKIMA	745
MUKILTEO	SNOHOMISH	4,670
NACHES	YAKIMA	645
NAPAVINE	LEWIS	730
NESPELEM	OKANOGAN	295
NEWPORT	PEND OREILLE	1,570
NOOKSACK	WHATCOM	503*
NORMANDY PARK	KING	6,000
NORTH BEND	KING	1,705

*ACTUAL CENSUS

*ACTUAL CENSUS CITY	COUNTY	POPULATION 1983
NORTH BONNEVILLE	SKAMANIA	427*
NORTHPORT	STEVENS	457*
OAK HARBOR	ISLAND	12,150
OAKESDALE	WHITMAN	435
OAKVILLE	GRAYS HARBOR	581
OCEAN SHORES	GRAYS HARBOR	2,015
ODESSA	LINCOLN	1,020
OKANOGAN	OKANOGAN	2,350
OLYMPIA	THURSTON	28,000
OMAK	OKANOGAN	3,910
OROVILLE	OKANOGAN	1,480
ORTING	PIERCE	1,810
OTHELLO	ADAMS	4,570*
PACIFIC	KING	2,330
PALOUSE	WHITMAN	980
PASCO	FRANKLIN	19,100
PATEROS	OKANOGAN	525
PE ELL	LEWIS	590
POMEROY	GARFIELD	1,675
PORT ANGELES	CLALLAM	17,100
PORT ORCHARD	KITSAP	4,850
PORT TOWNSEND	JEFFERSON	6,200
POULSBO	KITSAP	3,600
PRESCOTT	WALLA WALLA	295*
PROSSER	BENTON	4,150
PULLMAN	WHITMAN	23,000
PUYALLUP	PIERCE	18,550
QUINCY	GRANT	3,658*
RAINIER	THURSTON	992*
RAYMOND	PACIFIC	2,920
REARDAN	LINCOLN	485
REDMOND	KING	26,300
RENTON	KING	32,700
REPUBLIC	FERRY	1,015
RICHLAND	BENTON	32,000
RIDGEFIELD	CLARK	1,090
RITZVILLE	ADAMS	1,860
RIVERSIDE	OKANOGAN	240
ROCK ISLAND	DOUGLAS	485
ROCKFORD	SPOKANE	431
ROSALIA	WHITMAN	570
ROSLYN	KITTITAS	975
ROY	PIERCE	321*
ROYAL CITY	GRANT	795
RUSTON	PIERCE	620
SAINT JOHN	WHITMAN	537*
SEATTLE	KING	489,700
SEDRO WOOLLEY	SKAGIT	6,225
SELAH	YAKIMA	4,520
SEQUIM	CLALLAM	3,180
SHELTON	MASON	7,600
SKYKOMISH	KING	220
SNOHOMISH	SNOHOMISH	5,450
SNOQUALMIE	KING	1,475
SOAP LAKE	GRANT	1,240
SOUTH BEND	PACIFIC	1,640
SOUTH CLE ELUM	KITTITAS	475
SOUTH PRAIRIE	PIERCE	215
SPANGLE	SPOKANE	227
SPOKANE	SPOKANE	170,200
SPRAGUE	LINCOLN	470
SPRINGDALE	STEVENS	230
STANWOOD	SNOHOMISH	1,660
STARBUCK	COLUMBIA	235
STEILACOOM	PIERCE	4,990
STEVENSON	SKAMANIA	1,160
SULTAN	SNOHOMISH	1,656*
SUMAS	WHATCOM	781*
SUMNER	PIERCE	5,130
SUNNYSIDE	YAKIMA	9,450
TACOMA	PIERCE	158,400
TEKOA	WHITMAN	835
TENINO	THURSTON	1,400
TIETON	YAKIMA	560
TOLEDO	LEWIS	593*
TONASKET	OKANOGAN	1,060
TOPPENISH	YAKIMA	6,575
TUKWILA	KING	3,600
TUMWATER	THURSTON	7,050
TWISP	OKANOGAN	868

*ACTUAL CENSUS CITY	COUNTY	POPULATION 1983
UNION GAP	YAKIMA	3,120
UNIONTOWN	WHITMAN	313
VADER	LEWIS	410
VANCOUVER	CLARK	42,600
WAITSBURG	WALLA WALLA	1,060
WALLA WALLA	WALLA WALLA	25,600
WAPATO	YAKIMA	3,310
WARDEN	GRANT	1,463*
WASHOUGAL	CLARK	3,890
WASHTUCNA	ADAMS	280
WATERVILLE	DOUGLAS	885
WAVERLY	SPOKANE	105
WENATCHEE	CHELAN	17,150
WEST RICHLAND	BENTON	3,869*
WESTPORT	GRAYS HARBOR	2,000
WHITE SALMON	KLICKITAT	1,930
WILBUR	LINCOLN	1,135
WILKESON	PIERCE	340
WILSON CREEK	GRANT	180
WINLOCK	LEWIS	1,035
WINSLOW	KITSAP	2,440
WINTHROP	OKANOGAN	415
WOODLAND (PART)	CLARK	80
WOODLAND (PART)	COWLITZ	2,530
WOODWAY	SNOHOMISH	860
YACOLT	CLARK	555
YAKIMA	YAKIMA	48,500
YARROW POINT	KING	1,041*
YELM	THURSTON	1,390
ZILLAH	YAKIMA	1,685

OFM/F&E/P-110
7/83

TABLE 12

ANNEXATIONS BY CITIES & TOWNS
STATE OF WASHINGTON

APPROVED BY THE OFFICE OF FINANCIAL MANAGEMENT
APRIL 2, 1980 - APRIL 2, 1983

MUNICIPALITY BY COUNTY	ANNEXATIONS APPROVED BETWEEN APRIL 2, 1982-APRIL 1, 1983 NO. OF PARCELS	AREA IN SQ. MILES	DWELLING UNITS TOTAL	DWELLING UNITS OCCUPIED	ANNEXED POPULATION	MUNICIPALITY BY COUNTY	ANNEXATIONS APPROVED BETWEEN APRIL 2, 1980-APRIL 1, 1983 NO. OF PARCELS	AREA IN SQ. MILES	DWELLING UNITS TOTAL	DWELLING UNITS OCCUPIED	ANNEXED POPULATION
WASHINGTON STATE TOTAL	109	24.010	2925	2727	7062	WASHINGTON STATE TOTAL	407	65.511	6317	5659	14763
ADAMS	1	0.002	0	0	0	ADAMS	4	0.147	4	4	15
HATTON	0	0.0	0	0	0	HATTON	0	0.000	0	0	0
LIND	0	0.0	0	0	0	LIND	0	0.000	0	0	0
OTHELLO	0	0.0	0	0	0	OTHELLO	1	0.063	0	0	0
RITZVILLE	1	0.002	0	0	0	RITZVILLE	3	0.084	4	4	15
WASHTUCNA	0	0.0	0	0	0	WASHTUCNA	0	0.000	0	0	0
ASOTIN	0	0.0	0	0	0	ASOTIN	4	0.019	0	0	0
ASOTIN	0	0.0	0	0	0	ASOTIN	0	0.000	0	0	0
CLARKSTON	0	0.0	0	0	0	CLARKSTON	4	0.019	0	0	0
BENTON	21	1.900	686	622	1664	BENTON	40	19.811	1093	1016	2643
BENTON CITY	0	0.0	0	0	0	BENTON CITY	5	0.201	18	16	52
KENNEWICK	18	0.477	676	613	1643	KENNEWICK	27	1.712	911	739	1933
PROSSER	0	0.0	0	0	0	PROSSER	2	0.262	5	5	18
RICHLAND	1	0.091	1	1	2	RICHLAND	2	0.101	1	1	2
WEST RICHLAND	2	1.332	9	8	19	WEST RICHLAND	4	17.535	258	255	638
CHELAN	1	0.001	1	0	0	CHELAN	6	0.234	18	15	38
CASHMERE	0	0.0	0	0	0	CASHMERE	3	0.116	15	13	31
CHELAN	0	0.0	0	0	0	CHELAN	0	0.000	0	0	0
ENTIAT	0	0.0	0	0	0	ENTIAT	1	0.019	0	0	0
LEAVENWORTH	0	0.0	0	0	0	LEAVENWORTH	0	0.087	0	0	0
WENATCHEE	1	0.001	1	0	0	WENATCHEE	2	0.011	3	2	7
CLALLAM	1	0.031	0	0	0	CLALLAM	11	0.109	22	19	37
FORKS	0	0.0	0	0	0	FORKS	0	0.000	0	0	0
PORT ANGELES	0	0.0	0	0	0	PORT ANGELES	3	0.019	8	7	14
SEQUIM	1	0.031	0	0	0	SEQUIM	8	0.090	14	12	23
CLARK	1	0.001	1	1	3	CLARK	8	1.870	16	16	34
BATTLE GROUND	0	0.0	0	0	0	BATTLE GROUND	3	0.329	2	2	5
CAMAS	0	0.0	0	0	0	CAMAS	1	1.188	0	0	0
LACENTER	0	0.0	0	0	0	LACENTER	0	0.000	0	0	0
RIDGEFIELD	0	0.0	0	0	0	RIDGEFIELD	0	0.000	0	0	0
VANCOUVER	1	0.001	1	1	3	VANCOUVER	4	0.362	14	14	31
WASHOUGAL	0	0.0	0	0	0	WASHOUGAL	0	0.000	0	0	0
YACOLT	0	0.0	0	0	0	YACOLT	0	0.000	0	0	0
COLUMBIA	0	0.0	0	0	0	COLUMBIA	0	0.000	0	0	0
DAYTON	0	0.0	0	0	0	DAYTON	0	0.000	0	0	0
STARBUCK	0	0.0	0	0	0	STARBUCK	0	0.000	0	0	0
COWLITZ	5	1.458	5	5	9	COWLITZ	7	1.475	5	5	9
CASTLE ROCK	0	0.0	0	0	0	CASTLE ROCK	0	0.000	0	0	0
KALAMA	0	0.0	0	0	0	KALAMA	1	0.016	0	0	0
KELSO	4	1.344	5	5	9	KELSO	4	1.344	5	5	9
LONGVIEW	0	0.0	0	0	0	LONGVIEW	0	0.000	0	0	0
WOODLAND	1	0.114	0	0	0	WOODLAND	2	0.115	0	0	0
DOUGLAS	0	0.0	0	0	0	DOUGLAS	2	0.077	1	1	5
BRIDGEPORT	0	0.0	0	0	0	BRIDGEPORT	0	0.000	0	0	0
EAST WENATCHEE	0	0.0	0	0	0	EAST WENATCHEE	2	0.064	0	0	0
MANSFIELD	0	0.0	0	0	0	MANSFIELD	0	0.000	0	0	0
ROCK ISLAND	0	0.0	0	0	0	ROCK ISLAND	0	0.000	0	0	0
WATERVILLE	0	0.0	0	0	0	WATERVILLE	1	0.011	1	1	5
FERRY	0	0.0	0	0	0	FERRY	0	0.000	0	0	0
REPUBLIC	0	0.0	0	0	0	REPUBLIC	0	0.000	0	0	0
FRANKLIN	1	7.481	42	40	66	FRANKLIN	5	8.572	48	46	93
CONNELL	0	0.0	0	0	0	CONNELL	2	0.611	1	1	2
KAHLOTUS	0	0.0	0	0	0	KAHLOTUS	0	0.000	0	0	0
MESA	0	0.0	0	0	0	MESA	1	1.077	0	0	0
PASCO	1	7.481	42	40	66	PASCO	2	7.482	47	45	85
GARFIELD	0	0.0	0	0	0	GARFIELD	0	0.000	0	0	0
POMEROY	0	0.0	0	0	0	POMEROY	0	0.000	0	0	0
GRANT	4	0.737	0	0	0	GRANT	9	1.052	1	1	2
COULEE CITY	0	0.0	0	0	0	COULEE CITY	0	0.000	0	0	0
ELECTRIC CITY	0	0.0	0	0	0	ELECTRIC CITY	1	0.004	1	1	2
EPHRATA	2	0.109	0	0	0	EPHRATA	2	0.109	0	0	0
GEORGE	0	0.0	0	0	0	GEORGE	0	0.000	0	0	0
GRAND COULEE	0	0.0	0	0	0	GRAND COULEE	0	0.000	0	0	0
HARTLINE	0	0.0	0	0	0	HARTLINE	0	0.000	0	0	0
KRUPP	0	0.0	0	0	0	KRUPP	0	0.000	0	0	0
MATTAWA	0	0.0	0	0	0	MATTAWA	1	0.075	0	0	0
MOSES LAKE	2	0.628	0	0	0	MOSES LAKE	4	0.860	0	0	0
QUINCY	0	0.0	0	0	0	QUINCY	1	0.000	0	0	0
ROYAL CITY	0	0.0	0	0	0	ROYAL CITY	0	0.000	0	0	0
SOAP LAKE	0	0.0	0	0	0	SOAP LAKE	0	0.000	0	0	0
WARDEN	0	0.0	0	0	0	WARDEN	0	0.000	0	0	0
WILSON CREEK	0	0.0	0	0	0	WILSON CREEK	0	0.000	0	0	0

MUNICIPALITY BY COUNTY	ANNEXATIONS APPROVED BETWEEN APRIL 2, 1982-APRIL 1, 1983 NO. OF PARCELS	AREA IN SQ. MILES	DWELLING UNITS TOTAL	DWELLING UNITS OCCUPIED	ANNEXED POPULATION
GRAYS HARBOR	2	0.003	0	0	0
ABERDEEN	0	0.0	0	0	0
COSMOPOLIS	0	0.0	0	0	0
ELMA	0	0.0	0	0	0
HOQUIAM	0	0.0	0	0	0
MCCLEARY	1	0.003	0	0	0
MONTESANO	0	0.0	0	0	0
OAKVILLE	1	0.000	0	0	0
OCEAN SHORES	0	0.0	0	0	0
WESTPORT	0	0.0	0	0	0
ISLAND	0	0.0	0	0	0
COUPEVILLE	0	0.0	0	0	0
LANGLEY	0	0.0	0	0	0
OAK HARBOR	0	0.0	0	0	0
JEFFERSON	0	0.0	0	0	0
PORT TOWNSEND	0	0.0	0	0	0
KING	12	1.742	1709	1646	4356
ALGONA	0	0.0	0	0	0
AUBURN	3	0.017	5	5	14
BEAUX ARTS	0	0.0	0	0	0
BELLEVUE	0	0.0	0	0	0
BLACK DIAMOND	0	0.0	0	0	0
BOTHELL	1	0.015	2	2	12
CARNATION	0	0.0	0	0	0
CLYDE HILL	0	0.0	0	0	0
DES MOINES	2	0.617	904	862	2459
DUVALL	0	0.0	0	0	0
ENUMCLAW	0	0.0	0	0	0
HUNTS POINT	0	0.0	0	0	0
ISSAQUAH	0	0.0	0	0	0
KENT	0	0.0	0	0	0
KIRKLAND	0	0.0	0	0	0
LAKE FOREST PARK	1	0.018	3	3	8
MEDINA	0	0.0	0	0	0
MERCER ISLAND	0	0.0	0	0	0
NORMANDY PARK	1	0.389	774	754	1827
NORTH BEND	0	0.0	0	0	0
PACIFIC	0	0.0	0	0	0
REDMOND	1	0.047	1	1	3
RENTON	0	0.0	0	0	0
SEATTLE	0	0.0	0	0	0
SKYKOMISH	0	0.0	0	0	0
SNOQUALMIE	1	0.628	17	16	29
TUKWILA	2	0.012	3	3	4
YARROW POINT	0	0.0	0	0	0
KITSAP	0	0.0	0	0	0
BREMERTON	0	0.0	0	0	0
PORT ORCHARD	0	0.0	0	0	0
POULSBO	0	0.0	0	0	0
WINSLOW	0	0.0	0	0	0
KITTITAS	1	0.009	1	1	6
CLE ELUM	0	0.0	0	0	0
ELLENSBURG	1	0.009	1	1	6
KITTITAS	0	0.0	0	0	0
ROSLYN	0	0.0	0	0	0
SOUTH CLE ELUM	0	0.0	0	0	0
KLICKITAT	1	0.000	1	1	5
BINGEN	0	0.0	0	0	0
GOLDENDALE	1	0.000	1	1	5
WHITE SALMON	0	0.0	0	0	0
LEWIS	2	0.092	3	3	9
CENTRALIA	0	0.0	0	0	0
CHEHALIS	0	0.0	0	0	0
MORTON	0	0.0	0	0	0
MOSSYROCK	0	0.0	0	0	0
NAPAVINE	0	0.0	0	0	0
PE ELL	0	0.0	0	0	0
TOLEDO	1	0.010	0	0	0
VADER	0	0.0	0	0	0
WINLOCK	1	0.082	3	3	9
LINCOLN	1	0.091	0	0	0
ALMIRA	0	0.0	0	0	0
CRESTON	0	0.0	0	0	0
DAVENPORT	1	0.091	0	0	0
HARRINGTON	0	0.0	0	0	0
ODESSA	0	0.0	0	0	0
REARDAN	0	0.0	0	0	0
SPRAGUE	0	0.0	0	0	0
WILBUR	0	0.0	0	0	0
MASON	2	0.022	17	17	35
SHELTON	2	0.022	17	17	35

MUNICIPALITY BY COUNTY	ANNEXATIONS APPROVED BETWEEN APRIL 2, 1980-APRIL 1, 1983 NO. OF PARCELS	AREA IN SQ. MILES	DWELLING UNITS TOTAL	DWELLING UNITS OCCUPIED	ANNEXED POPULATION
GRAYS HARBOR	13	0.371	3	3	7
ABERDEEN	0	0.000	0	0	0
COSMOPOLIS	0	0.000	0	0	0
ELMA	3	0.037	2	2	5
HOQUIAM	0	0.000	0	0	0
MCCLEARY	1	0.003	0	0	0
MONTESANO	7	0.325	1	1	2
OAKVILLE	2	0.005	0	0	0
OCEAN SHORES	0	0.000	0	0	0
WESTPORT	0	0.000	0	0	0
ISLAND	0	0.000	0	0	0
COUPEVILLE	0	0.000	0	0	0
LANGLEY	0	0.000	0	0	0
OAK HARBOR	0	0.000	0	0	0
JEFFERSON	0	0.000	0	0	0
PORT TOWNSEND	0	0.000	0	0	0
KING	54	5.160	2023	1936	5121
ALGONA	0	0.000	0	0	0
AUBURN	10	0.450	43	40	83
BEAUX ARTS	0	0.000	0	0	0
BELLEVUE	1	0.012	0	0	0
BLACK DIAMOND	0	0.000	0	0	0
BOTHELL	14	0.226	24	24	87
CARNATION	0	0.000	0	0	0
CLYDE HILL	0	0.000	0	0	0
DES MOINES	2	0.617	904	862	2459
DUVALL	2	0.031	0	0	0
ENUMCLAW	0	0.000	0	0	0
HUNTS POINT	0	0.000	0	0	0
ISSAQUAH	2	0.220	7	7	18
KENT	0	0.000	0	0	0
KIRKLAND	3	0.138	33	33	89
LAKE FOREST PARK	2	0.022	8	6	16
MEDINA	0	0.000	0	0	0
MERCER ISLAND	0	0.000	0	0	0
NORMANDY PARK	1	0.389	774	754	1827
NORTH BEND	2	0.787	18	18	50
PACIFIC	0	0.000	0	0	0
REDMOND	6	1.177	123	108	270
RENTON	4	0.217	42	38	115
SEATTLE	0	0.000	0	0	0
SKYKOMISH	0	0.000	0	0	0
SNOQUALMIE	2	0.847	39	38	94
TUKWILA	3	0.017	8	8	13
YARROW POINT	0	0.000	0	0	0
KITSAP	4	0.124	18	18	41
BREMERTON	1	0.115	15	15	33
PORT ORCHARD	0	0.000	0	0	0
POULSBO	1	0.007	2	2	7
WINSLOW	2	0.002	1	1	1
KITTITAS	8	3.388	5	5	15
CLE ELUM	0	0.000	0	0	0
ELLENSBURG	7	0.208	5	5	15
KITTITAS	0	0.000	0	0	0
ROSLYN	1	3.180	0	0	0
SOUTH CLE ELUM	0	0.000	0	0	0
KLICKITAT	2	0.003	1	1	5
BINGEN	0	0.000	0	0	0
GOLDENDALE	2	0.003	1	1	5
WHITE SALMON	0	0.000	0	0	0
LEWIS	4	0.155	24	21	51
CENTRALIA	1	0.006	30	27	37
CHEHALIS	0	0.000	0	0	0
MORTON	0	0.000	0	0	0
MOSSYROCK	0	0.000	0	0	0
NAPAVINE	0	0.000	0	0	0
PE ELL	0	0.000	0	0	0
TOLEDO	1	0.010	0	0	0
VADER	0	0.000	0	0	0
WINLOCK	2	0.140	4	4	14
LINCOLN	7	0.206	0	0	0
ALMIRA	0	0.000	0	0	0
CRESTON	1	0.006	0	0	0
DAVENPORT	5	0.196	0	0	0
HARRINGTON	0	0.000	0	0	0
ODESSA	0	0.000	0	0	0
REARDAN	0	0.000	0	0	0
SPRAGUE	0	0.000	0	0	0
WILBUR	1	0.003	0	0	0
MASON	2	0.022	17	17	35
SHELTON	2	0.022	17	17	35

MUNICIPALITY BY COUNTY	ANNEXATIONS APPROVED BETWEEN APRIL 2, 1982-APRIL 1, 1983 NO. OF PARCELS	AREA IN SQ. MILES	DWELLING UNITS TOTAL	DWELLING UNITS OCCUPIED	ANNEXED POPULATION	MUNICIPALITY BY COUNTY	ANNEXATIONS APPROVED BETWEEN APRIL 2, 1980-APRIL 1, 1983 NO. OF PARCELS	AREA IN SQ. MILES	DWELLING UNITS TOTAL	DWELLING UNITS OCCUPIED	ANNEXED POPULATION
OKANOGAN	2	0.013	2	2	6	OKANOGAN	5	0.015	3	3	10
BREWSTER	0	0.0	0	0	0	BREWSTER	1	0.000	0	0	0
CONCONULLY	0	0.0	0	0	0	CONCONULLY	0	0.000	0	0	0
COULEE DAM	0	0.0	0	0	0	COULEE DAM	0	0.000	0	0	0
ELMER CITY	0	0.0	0	0	0	ELMER CITY	0	0.000	0	0	0
NESPELEM	0	0.0	0	0	0	NESPELEM	0	0.000	0	0	0
OKANOGAN	0	0.0	0	0	0	OKANOGAN	1	0.001	0	0	0
OMAK	1	0.001	1	1	4	OMAK	1	0.001	1	1	4
OROVILLE	0	0.0	0	0	0	OROVILLE	0	0.000	0	0	0
PATEROS	0	0.0	0	0	0	PATEROS	0	0.000	0	0	0
RIVERSIDE	0	0.0	0	0	0	RIVERSIDE	0	0.000	0	0	0
TONASKET	0	0.0	0	0	0	TONASKET	0	0.000	0	0	0
TWISP	0	0.0	0	0	0	TWISP	0	0.000	0	0	0
WINTHROP	1	0.012	1	1	2	WINTHROP	2	0.013	2	2	6
PACIFIC	2	0.044	0	0	0	PACIFIC	3	0.057	10	9	17
ILWACO	0	0.0	0	0	0	ILWACO	1	0.012	10	9	17
LONG BEACH	0	0.0	0	0	0	LONG BEACH	0	0.000	0	0	0
RAYMOND	2	0.044	0	0	0	RAYMOND	2	0.044	0	0	0
SOUTH BEND	0	0.0	0	0	0	SOUTH BEND	0	0.000	0	0	0
PEND OREILLE	0	0.0	0	0	0	PEND OREILLE	7	0.082	12	11	29
CUSICK	0	0.0	0	0	0	CUSICK	0	0.000	0	0	0
IONE	0	0.0	0	0	0	IONE	0	0.000	0	0	0
METALINE	0	0.0	0	0	0	METALINE	0	0.000	0	0	0
METALINE FALLS	0	0.0	0	0	0	METALINE FALLS	0	0.000	0	0	0
NEWPORT	0	0.0	0	0	0	NEWPORT	7	0.082	12	11	29
PIERCE	6	0.972	112	99	220	PIERCE	10	1.413	135	120	275
BONNEY LAKE	2	0.021	0	0	0	BONNEY LAKE	7	0.260	1	1	2
BUCKLEY	0	0.0	0	0	0	BUCKLEY	0	0.000	0	0	0
CARBONADO	0	0.0	0	0	0	CARBONADO	0	0.000	0	0	0
DUPONT	0	0.0	0	0	0	DUPONT	1	0.047	0	0	0
EATONVILLE	0	0.0	0	0	0	EATONVILLE	1	0.050	3	3	7
FIFE	0	0.0	0	0	0	FIFE	0	0.000	0	0	0
FIRCREST	0	0.0	0	0	0	FIRCREST	1	0.001	0	0	0
GIG HARBOR	0	0.0	0	0	0	GIG HARBOR	0	0.000	0	0	0
MILTON	1	0.311	89	76	163	MILTON	1	0.311	99	76	163
ORTING	0	0.0	0	0	0	ORTING	0	0.000	0	0	0
PUYALLUP	1	0.547	21	21	54	PUYALLUP	1	0.547	21	21	54
ROY	0	0.0	0	0	0	ROY	0	0.000	0	0	0
RUSTON	0	0.0	0	0	0	RUSTON	0	0.000	0	0	0
SOUTH PRAIRIE	0	0.0	0	0	0	SOUTH PRAIRIE	0	0.000	0	0	0
STEILACOOM	0	0.0	0	0	0	STEILACOOM	0	0.000	0	0	0
SUMNER	1	0.031	2	2	3	SUMNER	4	0.107	7	6	12
TACOMA	1	0.063	0	0	0	TACOMA	2	0.088	14	13	27
WILKESON	0	0.0	0	0	0	WILKESON	0	0.000	0	0	0
SAN JUAN	0	0.0	0	0	0	SAN JUAN	0	0.000	0	0	0
FRIDAY HARBOR	0	0.0	0	0	0	FRIDAY HARBOR	0	0.000	0	0	0
SKAGIT	3	0.122	0	0	0	SKAGIT	21	1.636	17	17	42
ANACORTES	0	0.0	0	0	0	ANACORTES	1	0.120	3	3	5
BURLINGTON	0	0.0	0	0	0	BURLINGTON	4	0.041	5	5	13
CONCRETE	1	0.063	0	0	0	CONCRETE	1	0.063	0	0	0
HAMILTON	0	0.0	0	0	0	HAMILTON	0	0.050	0	0	0
LA CONNER	0	0.0	0	0	0	LA CONNER	0	0.000	0	0	0
LYMAN	0	0.0	0	0	0	LYMAN	0	0.000	0	0	0
MOUNT VERNON	0	0.0	0	0	0	MOUNT VERNON	11	1.322	8	8	20
SEDRO WOOLLEY	2	0.060	0	0	0	SEDRO WOOLLEY	4	0.091	1	1	4
SKAMANIA	0	0.0	0	0	0	SKAMANIA	0	0.000	0	0	0
NORTH BONNEVILLE	0	0.0	0	0	0	NORTH BONNEVILLE	0	0.000	0	0	0
STEVENSON	0	0.0	0	0	0	STEVENSON	0	0.000	0	0	0
SNOHOMISH	17	2.895	20	20	61	SNOHOMISH	56	5.614	1894	1550	3948
ARLINGTON	2	0.109	0	0	0	ARLINGTON	3	0.111	1	1	4
BRIER	1	0.002	0	0	0	BRIER	1	0.002	0	0	0
DARRINGTON	0	0.0	0	0	0	DARRINGTON	2	0.065	0	0	0
EDMONDS	1	0.002	0	0	0	EDMONDS	5	0.023	24	22	59
EVERETT	4	2.670	6	6	19	EVERETT	5	2.819	6	6	19
GOLD BAR	0	0.0	0	0	0	GOLD BAR	0	0.000	0	0	0
GRANITE FALLS	0	0.0	0	0	0	GRANITE FALLS	1	0.004	0	0	0
INDEX	0	0.0	0	0	0	INDEX	0	0.000	0	0	0
LAKE STEVENS	1	0.072	3	3	9	LAKE STEVENS	2	0.076	3	3	9
LYNNWOOD	0	0.0	0	0	0	LYNNWOOD	5	0.103	66	65	183
MARYSVILLE	0	0.0	0	0	0	MARYSVILLE	6	0.480	268	256	619
MONROE	1	0.002	0	0	0	MONROE	3	0.015	3	1	1
MOUNTLAKE TERRACE	5	0.003	10	10	30	MOUNTLAKE TERRACE	10	0.168	27	24	71
MUKILTEO	0	0.0	0	0	0	MUKILTEO	1	1.578	1433	1122	2934
SNOHOMISH	1	0.004	0	0	0	SNOHOMISH	2	0.053	62	49	146
STANWOOD	1	0.023	1	1	3	STANWOOD	2	0.116	1	1	3
SULTAN	0	0.0	0	0	0	SULTAN	0	0.000	0	0	0
WOODWAY	0	0.0	0	0	0	WOODWAY	0	0.000	0	0	0
SPOKANE	2	4.930	45	37	100	SPOKANE	14	9.309	92	72	247
AIRWAY HEIGHTS	1	1.680	42	34	104	AIRWAY HEIGHTS	2	2.156	43	35	106
CHENEY	0	0.0	0	0	0	CHENEY	2	0.166	0	0	0
DEER PARK	1	2.250	3	3	4	DEER PARK	4	3.276	5	5	9
FAIRFIELD	0	0.0	0	0	0	FAIRFIELD	2	0.009	1	1	2
LATAH	0	0.0	0	0	0	LATAH	0	0.000	0	0	0
MEDICAL LAKE	0	0.0	0	0	0	MEDICAL LAKE	1	0.189	2	2	3
MILLWOOD	0	0.0	0	0	0	MILLWOOD	0	0.000	0	0	0
ROCKFORD	0	0.0	0	0	0	ROCKFORD	0	0.000	0	0	0
SPANGLE	0	0.0	0	0	0	SPANGLE	1	0.028	1	1	2
SPOKANE	0	0.0	0	0	0	SPOKANE	2	3.517	30	29	124
WAVERLY	0	0.0	0	0	0	WAVERLY	0	0.000	0	0	0

MUNICIPALITY BY COUNTY	ANNEXATIONS APPROVED BETWEEN APRIL 2, 1982-APRIL 1, 1983 NO. OF PARCELS	AREA IN SQ. MILES	DWELLING UNITS TOTAL	DWELLING UNITS OCCUPIED	ANNEXED POPULATION
STEVENS	1	0.010	2	2	9
CHEWELAH	0	0.0	0	0	0
COLVILLE	1	0.010	2	2	9
KETTLE FALLS	0	0.0	0	0	0
MARCUS	0	0.0	0	0	0
NORTHPORT	0	0.0	0	0	0
SPRINGDALE	0	0.0	0	0	0
THURSTON	6	0.413	67	53	135
BUCODA	0	0.0	0	0	0
LACEY	0	0.0	0	0	0
OLYMPIA	2	0.018	0	0	0
RAINIER	0	0.0	0	0	0
TENINO	0	0.0	0	0	0
TUMWATER	3	0.394	67	53	135
YELM	1	0.002	0	0	0
WAHKIAKUM	0	0.0	0	0	0
CATHLAMET	0	0.0	0	0	0
WALLA WALLA	4	0.008	7	7	18
COLLEGE PLACE	1	0.000	1	1	2
PRESCOTT	0	0.0	0	0	0
WAITSBURG	0	0.0	0	0	0
WALLA WALLA	3	0.007	6	6	16
WHATCOM	5	0.600	199	166	341
BELLINGHAM	1	0.031	0	0	0
BLAINE	1	0.002	0	0	0
EVERSON	0	0.0	0	0	0
FERNDALE	2	0.556	186	156	326
LYNDEN	1	0.001	13	10	15
NOOKSACK	0	0.0	0	0	0
SUMAS	1	0.010	0	0	0
WHITMAN	1	0.091	0	0	0
ALBION	0	0.0	0	0	0
COLFAX	0	0.0	0	0	0
COLTON	0	0.0	0	0	0
ENDICOTT	0	0.0	0	0	0
FARMINGTON	0	0.0	0	0	0
GARFIELD	0	0.0	0	0	0
LA CROSSE	0	0.0	0	0	0
LAMONT	0	0.0	0	0	0
MALDEN	0	0.0	0	0	0
OAKESDALE	0	0.0	0	0	0
PALOUSE	0	0.0	0	0	0
PULLMAN	1	0.091	0	0	0
ROSALIA	0	0.0	0	0	0
ST. JOHN	0	0.0	0	0	0
TEKOA	0	0.0	0	0	0
UNIONTOWN	0	0.0	0	0	0
YAKIMA	3	0.187	5	5	11
GRANDVIEW	0	0.0	0	0	0
GRANGER	0	0.0	0	0	0
HARRAH	0	0.0	0	0	0
MABTON	0	0.0	0	0	0
MOXEE CITY	0	0.0	0	0	0
NACHES	0	0.0	0	0	0
SELAH	0	0.0	0	0	0
SUNNYSIDE	1	0.127	2	2	2
TIETON	0	0.0	0	0	0
TOPPENISH	0	0.0	0	0	0
UNION GAP	0	0.0	0	0	0
WAPATO	0	0.0	0	0	0
YAKIMA	0	0.0	0	0	0
ZILLAH	2	0.059	3	3	9

MUNICIPALITY BY COUNTY	ANNEXATIONS APPROVED BETWEEN APRIL 2, 1980-APRIL 1, 1983 NO. OF PARCELS	AREA IN SQ. MILES	DWELLING UNITS TOTAL	DWELLING UNITS OCCUPIED	ANNEXED POPULATION
STEVENS	8	0.589	15	15	48
CHEWELAH	1	0.056	2	2	8
COLVILLE	5	0.468	13	13	40
KETTLE FALLS	1	0.002	0	0	0
MARCUS	1	0.063	0	0	0
NORTHPORT	0	0.000	0	0	0
SPRINGDALE	0	0.000	0	0	0
THURSTON	25	1.305	334	272	579
BUCODA	1	0.066	0	0	0
LACEY	5	0.278	161	126	287
OLYMPIA	10	0.294	65	59	109
RAINIER	0	0.000	0	0	0
TENINO	1	0.026	7	4	8
TUMWATER	6	0.483	101	83	175
YELM	2	0.069	0	0	0
WAHKIAKUM	0	0.000	0	0	0
CATHLAMET	0	0.000	0	0	0
WALLA WALLA	12	0.316	53	53	144
COLLEGE PLACE	6	0.126	27	27	67
PRESCOTT	0	0.000	0	0	0
WAITSBURG	0	0.000	0	0	0
WALLA WALLA	6	0.190	26	26	77
WHATCOM	10	0.734	206	173	360
BELLINGHAM	2	0.126	2	2	5
BLAINE	1	0.002	0	0	0
EVERSON	2	0.009	1	1	3
FERNDALE	3	0.586	190	160	337
LYNDEN	1	0.001	13	10	15
NOOKSACK	0	0.000	0	0	0
SUMAS	1	0.010	0	0	0
WHITMAN	5	0.393	5	4	5
ALBION	0	0.000	0	0	0
COLFAX	0	0.000	0	0	0
COLTON	0	0.000	0	0	0
ENDICOTT	0	0.000	0	0	0
FARMINGTON	0	0.000	0	0	0
GARFIELD	0	0.000	0	0	0
LA CROSSE	0	0.000	0	0	0
LAMONT	0	0.000	0	0	0
MALDEN	0	0.000	0	0	0
OAKESDALE	0	0.000	0	0	0
PALOUSE	2	0.001	2	2	3
PULLMAN	2	0.388	3	2	2
ROSALIA	0	0.000	0	0	0
ST. JOHN	1	0.004	0	0	0
TEKOA	0	0.000	0	0	0
UNIONTOWN	0	0.000	0	0	0
YAKIMA	32	1.216	242	226	898
GRANDVIEW	8	0.386	139	133	439
GRANGER	0	0.000	0	0	0
HARRAH	0	0.000	0	0	0
MABTON	0	0.000	0	0	0
MOXEE CITY	1	0.047	1	1	6
NACHES	1	0.004	3	3	12
SELAH	2	0.212	0	0	0
SUNNYSIDE	5	0.264	21	21	64
TIETON	6	0.106	4	3	6
TOPPENISH	1	0.033	10	0	24
UNION GAP	0	0.000	0	0	0
WAPATO	0	0.000	0	0	0
YAKIMA	6	0.105	61	54	286
ZILLAH	2	0.059	3	3	9

NOTE: 0.000 MEANS LESS THAN 0.001 AREA IN SQUARE MILES ANNEXED.

OFM/FSE/P-1(5
7/83

HISTORICAL POPULATION AND HOUSING CHARACTERISTICS

1940-1980

TABLE 13

POPULATION AND HOUSING CHANGE FOR CITIES, TOWNS & COUNTIES
STATE OF WASHINGTON
1970-1980

	1970								1980			
	Total Pop	Group Quarters Pop	House-hold Pop	Total Housing Units	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Population	Group Quarters Pop	Household Pop	Total Housing Units
ADAMS	12,014	63	11,951	3,936	364	3,572	.9075	3.3457	13,267	142	13,125	5,049
Unincorporated	4,968	10	4,958	1,565	185	1,380	.8818	3.5928	6,031	48	5,983	2,115
Incorporated	7,046	53	6,993	2,371	179	2,192	.9245	3.1902	7,236	94	7,142	2,934
Hatton	60	0	60	17	1	16	.9412	3.7500	81	0	81	31
Lind	622	0	622	260	37	223	.8577	2.7892	567	0	567	268
Othello	4,172[1]	0	4,172	1,198[1]	69[4]	1,129	.9424	3.6953	4,522[1]	46[1]	4,476	1,632[1]
Ritzville	1,876	53	1,823	776	57	719	.9265	2.5355	1,800	48	1,752	889
Washtucna	316	0	316	120	15	105	.8750	3.0095	266	0	266	114
ASOTIN	13,799	194	13,605	5,068	452	4,616	.9108	2.9474	16,823	232	16,591	7,043
Unincorporated	6,850	14	6,836	2,334	218	2,116	.9066	3.2306	8,974	3	8,971	3,603
Incorporated	6,949	180	6,769	2,734	234	2,500	.9144	2.7076	7,849	229	7,620	3,440
Asotin	637	0	637	242	27	215	.8884	2.9628	946[1]	0	946	363[1]
Clarkston	6,312	180	6,132	2,492	207	2,285	.9169	2.6836	6,903	229	6,674	3,077
BENTON	67,540	488	67,052	21,826	1,107	20,719	.9493	3.2363	109,444	450	108,994	42,651
Unincorporated	20,871	152	20,719	6,273	268	6,005	.9573	3.4503	32,395	123	32,272	11,176
Incorporated	46,669	336	46,333	15,553	839	14,714	.9461	3.1489	77,049	327	76,722	31,475
Benton City	1,070	9	1,061	369	26	343	.9295	3.0933	2,087[1]	0	2,087	805[1]
Kennewick	15,212	143	15,069	5,132	283	4,849	.9449	3.1077	34,397	111	34,286	14,456
Prosser	2,954	77	2,877	1,071	84	987	.9216	2.9149	4,049[2]	69	3,980	1,559[2]
Richland	26,290	107	26,183	8,554	398	8,156	.9535	3.2103	33,578	147	33,431	13,387
W. Richland	1,143[1]	0	1,143	427[1]	48[1]	379	.8876	3.0158	2,938	0	2,938	1,268
CHELAN	41,103	522	40,581	18,431	2,244	16,187	.8782	2.5070	45,061	847	44,214	22,140
Unincorporated	17,696	99	17,597	9,136	1,518	7,618	.8338	2.3099	20,791	15	20,776	11,249
Incorporated	23,407	423	22,984	9,295	726	8,569	.9219	2.6822	24,270	832	23,438	10,891
Cashmere	1,976	55	1,921	794	40	754	.9496	2.5477	2,240	90	2,150	957
Chelan	2,837	6	2,831	1,285	182[4]	1,103	.8584	2.5666	2,802	72	2,730	1,346
Entiat	360[2]	0	360	138[2]	26	112	.8116	3.2143	445	0	445	204
Leavenworth	1,322	4	1,318	512	65	447	.8730	2.9485	1,526[2]	0	1,526	702[2]
Wenatchee	16,912	358	16,554	6,566	413	6,153	.9371	2.6904	17,257	670	16,587	7,682
CLALLAM	34,770	570	34,200	12,842	890	11,952	.9307	2.8614	51,648	819	50,829	21,851
Unincorporated	15,174	189	14,985	5,693	545	5,148	.9043	2.9108	28,264	87	28,177	11,808
Incorporated	19,596	381	19,215	7,149	345	6,804	.9517	2.8241	23,384	732	22,652	10,043
Forks	1,680	0	1,680	576	19[4]	557	.9670	3.0162	3,060	0	3,060	1,158
Port Angeles	16,367	306	16,061	5,892	273	5,619	.9537	2.8583	17,311	516	16,795	7,288
Sequim	1,549	75	1,474	681	53	628	.9222	2.3471	3,013	216	2,797	1,597[2]
CLARK	128,454	1,771	126,683	42,916	1,767	41,149	.9588	3.0786	192,227	2,136	190,091	72,806
Unincorporated	74,064	463	73,601	22,595	869	21,726	.9615	3.3877	134,979	466	134,513	47,137
Incorporated	54,390	1,308	53,082	20,321	898	19,423	.9558	2.7329	57,248	1,670	55,578	25,669
Battle Ground	1,438	150	1,288	458	8	450	.9825	2.8622	2,774	154	2,620	1,022
Camas	5,790	42	5,748	2,018	78	1,940	.9613	2.9629	5,681	161	5,520	2,237
LaCenter	300	0	300	100	2	98	.9800	3.0612	439	0	439	174
Ridgefield	1,004	42	962	345	20	325	.9420	2.9600	1,062	38	1,024	403
Vancouver	41,859	1,068	40,791	15,881	707[4]	15,174	.9555	2.6882	42,834	1,317	41,517	19,894
Washougal	3,388	6	3,382	1,312	71	1,241	.9459	2.7252	3,834	0	3,834	1,687
Woodland (Part)[1,2]	123	0	123	43	1	42	.9767	2.9286	80[1]	0[1]	80	41[1]
Yacolt	488	0	488	164	11	153	.9329	3.1895	544	0	544	211
COLUMBIA	4,439	328	4,111	1,845	286	1,559	.8450	2.6369	4,057	81	3,976	1,819
Unincorporated	1,627	233	1,394	633	91	542	.8562	2.5720	1,294	0	1,294	599
Incorporated	2,812	95	2,717	1,212	195	1,017	.8391	2.6716	2,763	81	2,682	1,220
Dayton	2,596	95	2,501	1,108	165	943	.8511	2.6522	2,565	81	2,484	1,122
Starbuck	216	0	216	104	30	74	.7115	2.9189	198	0	198	98
COWLITZ	68,616	536	68,080	23,512	1,202	22,310	.9489	3.0515	79,548	780	78,768	31,748
Unincorporated	25,695	134	25,561	8,145	451	7,694	.9446	3.3222	31,654	113	31,541	11,622
Incorporated	42,921	402	42,519	15,367	751	14,616	.9511	2.9091	47,894	667	47,227	20,126
Castle Rock	1,647	0	1,647	627	38	589	.9394	2.7963	2,162	11	2,151	865
Kalama	1,106	0	1,106	378	22	356	.9418	3.1067	1,216	0	1,216	500
Kelso	10,296	113	10,183	3,864	224	3,640	.9420	2.7975	11,129	130	10,999	4,794
Longview[1,2]	28,373	289	28,084	9,956	444	9,512	.9554	2.9525	31,052	487	30,565	13,118
Woodland (Part)	1,499	0	1,499	542	23	519	.9576	2.8882	2,335[1]	39[1]	2,296	849[1]
DOUGLAS	16,787	131	16,656	6,211	517	5,694	.9168	2.9252	22,144	187	21,957	9,139
Unincorporated	13,290	126	13,164	4,766	338	4,428	.9291	2.9729	17,374	162	17,212	6,924
Incorporated	3,497	5	3,492	1,445	179	1,266	.8761	2.7583	4,770	25	4,745	2,215
Bridgeport	952	3	949	417	80	337	.8082	2.8160	1,174	0	1,174	572
Coulee Dam (Part)[1,2]	249[1]	0	249	118[1]	17[1]	101	.8559	2.4653	242[1]	0	242	98[1]
E. Wenatchee	913	0	913	345	21	324	.9391	2.8179	1,640	19	1,621	803
Mansfield	273	0	273	137	26	111	.8102	2.4595	315	0	315	149
Rock Island	191	0	191	62	5	57	.9194	3.3509	491	0	491	161
Waterville	919	2	917	366	30	336	.9180	2.7292	908	6	902	432
FERRY	3,655	164	3,491	1,553	242	1,311	.8442	2.6629	5,811	186	5,625	2,394
Unincorporated	2,793	158	2,635	1,225	205	1,020	.8327	2.5833	4,793	170	4,623	1,960
Incorporated	862	6	856	328	37	291	.8872	2.9416	1,018	16	1,002	434
Republic	862	6	856	328	37	291	.8872	2.9416	1,018	16	1,002	434

	1980				1970 TO 1980 CHANGE						1970-80 CHANGE DUE TO ANNEXATION	
	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Change In Pop	Percent Change In Pop	Total Change In Housing Units	Percent Change In Housing Units	Percent Change In Persons Per Household	Annualized Persons Per House-Hold Retention	Population	Housing Units
ADAMS	561	4,488	.8889	2.9245	1,253	10.4	1,113	28.3	-12.6	.98663		
Unincorporated	335	1,780	.8416	3.3612	1,063	21.4	550	35.1	-6.4	.99336	-6	-2
Incorporated	226	2,708	.9230	2.6374	190	2.7	563	23.7	-17.3	.98115	6	2
Hatton	6	25	.8065	3.2400	21	35.0	14	82.4	-13.6	.98549	0	0
Lind	31	237	.8843	2.3924	-55	-8.8	8	3.1	-14.2	.98477	2	1
Othello	91	1,541[1]	.9442	2.9046	350	8.4	434	36.2	-21.4	.97621	4	1
Ritzville	87	802	.9021	2.1845	-76	-4.1	113	14.6	-13.8	.98521	0	0
Washtucna	11	103	.9035	2.5825	-50	-15.8	-6	-5.0	-14.2	.98482	0	0
ASOTIN	573	6,470	.9186	2.5643	3,024	21.9	1,975	39.0	-13.0	.98617		
Unincorporated	393	3,210	.8909	2.7947	2,124	31.0	1,269	54.4	-13.5	.98561	-652	247
Incorporated	180	3,260	.9477	2.3374	900	13.0	706	25.8	-13.7	.98541	652	247
Asotin	12	351[1]	.9669	2.6952	309	48.5	121	50.0	-9.0	.99058	0	0
Clarkston	168	2,909	.9454	2.2943	591	9.4	585	23.5	-14.5	.98445	652	247
BENTON	3,673	38,978	.9139	2.7963	41,904	62.0	20,825	95.4	-13.6	.98549		
Unincorporated	839	10,337	.9249	3.1220	11,524	55.2	4,903	78.2	-9.5	.99005	-4,853	-1,776
Incorporated	2,834	28,641	.9100	2.6787	30,380	65.1	15,922	102.4	-14.9	.98396	4,853	1,776
Benton City	39	766[1]	.9516	2.7245	1,017	95.0	436	118.2	-11.9	.98739	0	0
Kennewick	1,571	12,885	.8913	2.6609	19,185	126.1	9,324	181.7	-14.4	.98460	4,550	1,657
Prosser	71	1,488[2]	.9545	2.6747	1,095	37.1	488	45.6	-8.2	.99144	156	62
Richland	980	12,407	.9268	2.6945	7,288	27.7	4,833	56.5	-16.1	.98264	88	27
W. Richland	173	1,095	.8636	2.6831	1,795	157.0	841	197.0	-11.0	.98838	59	30
CHELAN	4,348	17,792	.8036	2.4850	3,958	9.6	3,709	20.1	-0.9	.99912		
Unincorporated	3,472	7,777	.6914	2.6715	3,095	17.5	2,113	23.1	15.7	1.01465	-866	-344
Incorporated	876	10,015	.9196	2.3403	863	3.7	1,596	17.2	-12.7	.98646	866	344
Cashmere	60	897	.9373	2.3969	264	13.4	163	20.5	-5.9	.99391	12	4
Chelan	143	1,203	.8938	2.2693	-35	-1.2	61	4.7	-11.6	.98776	0	0
Entiat	38	166	.8137	2.6807	85	23.6	66	47.8	-16.6	.98201	38	13
Leavenworth	78	624[2]	.8889	2.4455	204	15.4	190	37.1	-17.1	.98147	4	1
Wenatchee	557	7,125	.9275	2.3280	345	2.0	1,116	17.0	-13.5	.98564	812	326
CLALLAM	1,855	19,996	.9151	2.5420	16,878	48.5	9,009	70.2	-11.2	.98823		
Unincorporated	1,250	10,558	.8941	2.6688	13,090	86.3	6,115	107.4	-8.3	.99136	-1,236	-423
Incorporated	605	9,438	.9398	2.4001	3,788	19.3	2,894	40.5	-15.0	.98386	1,236	423
Forks	63	1,095	.9456	2.7945	1,380	82.1	582	101.0	-7.3	.99240	1,067	363
Port Angeles	351	6,937	.9518	2.4211	944	5.8	1,396	23.7	-15.3	.98353	54	19
Sequim	191	1,406	.8804	1.9893	1,464	94.5	916	134.5	-15.2	.98360	115	41
CLARK	4,056	68,750	.9443	2.7650	63,773	49.6	29,890	69.6	-10.2	.98931		
Unincorporated	2,567	44,570	.9455	3.0180	60,915	82.2	24,542	108.6	-10.9	.98851	-1,349	-591
Incorporated	1,489	24,180	.9420	2.2985	2,858	5.3	5,348	26.3	-15.9	.98284	1,349	591
Battle Ground	52	970	.9491	2.7010	1,336	92.9	564	123.1	-5.6	.99422	42	26
Camas	150	2,087	.9329	2.6449	-109	-1.9	219	10.9	-10.7	.98871	8	2
LaCenter	26	148	.8506	2.9662	139	46.3	74	74.0	-3.1	.99685	15	3
Ridgefield	22	381	.9454	2.6877	58	5.8	58	16.8	-9.2	.99039	49	16
Vancouver	1,086	18,808	.9454	2.2074	975	2.3	4,013	25.3	-17.9	.98049	1,215	534
Washougal	126	1,561	.9253	2.4561	446	13.2	375	28.6	-9.9	.98966	20	10
Woodland (Part)	1	40[1]	.9756	2.0000	-43	-35.0	-2	-4.7	-31.7	.96258	0	0
Yacolt	26	185	.8768	2.9405	56	11.5	47	28.7	-7.8	.99190	0	0
COLUMBIA	241	1,578	.8675	2.5196	-382	-8.6	-26	-1.4	-4.4	.99546		
Unincorporated	115	484	.8080	2.6736	-333	-20.5	-34	-5.4	4.0	1.00388	0	0
Incorporated	126	1,094	.8967	2.4516	-49	-1.7	8	0.7	-8.2	.99144	0	0
Dayton	102	1,020	.9091	2.4353	-31	-1.2	14	1.3	-8.2	.99151	0	0
Starbuck	24	74	.7551	2.6757	-18	-8.3	-6	-5.8	-8.3	.99134	0	0
COWLITZ	2,232	29,516	.9297	2.6687	10,932	15.9	8,236	35.0	-12.5	.98668		
Unincorporated	846	10,776	.9272	2.9270	5,959	23.2	3,477	42.7	-11.9	.98741	-1,093	-439
Incorporated	1,386	18,740	.9311	2.5201	4,973	11.6	4,759	31.0	-13.4	.98575	1,093	439
Castle Rock	54	811	.9376	2.6523	515	31.3	238	38.0	-5.1	.99473	134	46
Kalama	40	460	.9200	2.6435	110	9.9	122	32.3	-14.9	.98398	110	36
Kelso	421	4,373	.9122	2.5152	833	8.1	930	24.1	-10.1	.98942	578	259
Longview	855	12,263	.9348	2.4925	2,679	9.4	3,162	31.8	-15.6	.98320	199	71
Woodland (Part)	16	833[1]	.9812	2.7563	836	55.8	307	56.6	-4.6	.99534	72	27
DOUGLAS	1,145	7,994	.8747	2.7467	5,357	31.9	2,928	47.1	-6.1	.99372		
Unincorporated	868	6,056	.8746	2.8421	4,084	30.7	2,158	45.3	-4.4	.99551	-651	-278
Incorporated	277	1,938	.8749	2.4484	1,273	36.4	770	53.3	-11.2	.98815	651	278
Bridgeport	113	459	.8024	2.5577	222	23.3	155	37.2	-9.2	.99043	0	0
Coulee Dam (Part)	4	94[1]	.9592	2.5745	-7	-2.8	-20	-16.9	4.4	1.00434	0	0
E. Wenatchee	59	744	.9265	2.1788	727	79.6	458	132.8	-22.7	.97460	587	260
Mansfield	28	121	.8121	2.6033	42	15.4	12	8.8	5.8	1.00570	0	0
Rock Island	9	152	.9441	3.2303	300	157.1	99	159.7	-3.6	.99634	64	18
Waterville	64	368	.8519	2.4511	-11	-1.2	66	18.0	-10.2	.98931	0	0
FERRY	440	1,954	.8162	2.8787	2,156	59.0	841	54.2	8.1	1.00782		
Unincorporated	390	1,570	.8010	2.9446	2,000	71.6	735	60.0	14.0	1.01318	0	0
Incorporated	50	384	.8848	2.6094	156	18.1	106	32.3	-11.3	.98809	0	0
Republic	50	384	.8848	2.6094	156	18.1	106	32.3	-11.3	.98809		

	1970								1980			
	Total Pop	Group Quarters Pop	House-hold Pop	Total Housing Units	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Population	Group Quarters Pop	Household Pop	Total Housing Units
FRANKLIN	25,816	301	25,515	8,425	482	7,943	.9428	3.2123	35,025	326	34,699	13,316
Unincorporated	10,153	142	10,011	2,788	110	2,678	.9605	3.7382	14,138	36	14,102	4,704
Incorporated	15,663	159	15,504	5,637	372	5,265	.9340	2.9447	20,887	290	20,597	8,612
Connell	1,161	0	1,161	386	24	362	.9378	3.2072	1,981	0	1,981	687
Kahlotus	308	1	307	92	11	81	.8804	3.7901	203	0	203	104
Mesa	274	0	274	79	5	74	.9367	3.7027	278	0	278	118
Pasco	13,920	158	13,762	5,080	332	4,748	.9346	2.8985	18,425[10]	290	18,135	7,703[10]
GARFIELD	2,911	1	2,910	1,138	152	986	.8664	2.9513	2,468	27	2,441	1,142
Unincorporated	1,088	0	1,088	422	92	330	.7820	3.2970	752	0	752	363
Incorporated	1,823	1	1,822	716	60	656	.9162	2.7774	1,716	27	1,689	779
Pomeroy	1,823	1	1,822	716	60	656	.9162	2.7774	1,716	27	1,689	779
GRANT	41,881	487	41,394	14,825	2,124	12,701	.8567	3.2591	48,522	493	48,029	20,271
Unincorporated	16,629	280	16,349	5,932	1,267	4,665	.7864	3.5046	22,005	213	21,792	8,983
Incorporated	25,252	207	25,045	8,893	857	8,036	.9036	3.1166	26,517	280	26,237	11,288
Coulee City	558	0	558	255	40	215	.8431	2.5953	510	0	510	282
Coulee Dam (Part)[12]	8[1]	0	8	2[1]	0[1]	2	1.0000	4.0000	2[1]	0	2	1[1]
Electric City	651	0	651	270	39	231	.8556	2.8182	927	0	927	391
Ephrata	5,255	67	5,188	1,925	129	1,796	.9330	2.8886	5,359	66	5,293	2,327
George	273	0	273	89	2	87	.9775	3.1379	261	0	261	115
Grand Coulee	1,302	21	1,281	567	74	493	.8695	2.5984	1,180	16	1,164	655
Hartline	189	0	189	80	15	65	.8125	2.9077	165	0	165	89
Krupp	52	0	52	30	9	21	.7000	2.4762	87[1]	0	87	31[1]
Mattawa	180	0	180	73	18	55	.7534	3.2727	299	0	299	133
Moses Lake[5]	10,568	74	10,494	3,424	285	3,139	.9168	3.3431	10,629	113	10,516	4,224
Quincy	3,237	2	3,235	1,011	65	946	.9357	3.4197	3,525	49	3,476	1,355
Royal City	477	0	477	138	12	126	.9130	3.7857	676	0	676	263
Soap Lake	1,064	43	1,021	588	134	454	.7721	2.2489	1,196	36	1,160	840
Warden	1,254	0	1,254	363	23	340	.9366	3.6882	1,479	0	1,479	480
Wilson Creek	184	0	184	78	12	66	.8462	2.7879	222	0	222	102
GRAYS HARBOR	59,553	824	58,729	22,174	2,099	20,075	.9053	2.9255	66,314	827	65,487	28,598
Unincorporated	20,836	121	20,715	7,664	1,099	6,565	.8566	3.1554	24,627	99	24,528	10,182
Incorporated	38,717	703	38,014	14,510	1,000	13,510	.9311	2.8138	41,687	728	40,959	18,416
Aberdeen	18,489	307	18,182	7,109	457	6,652	.9357	2.7333	18,739	310	18,429	8,088
Cosmopolis	1,599	0	1,599	535	33	502	.9383	3.1853	1,575	0	1,575	585
Elma	2,227	230	1,997	763	48	715	.9371	2.7930	2,720	215	2,505	1,102
Hoquiam	10,466	102	10,364	3,827	238	3,589	.9378	2.8877	9,719	109	9,610	3,988
McCleary	1,265	0	1,265	444	15	429	.9662	2.9487	1,419	0	1,419	576
Montesano	2,847	64	2,783	1,024	77	947	.9248	2.9388	3,247	67	3,180	1,299
Oakville	460	0	460	184	10	174	.9457	2.6437	537	0	537	222
Ocean Shores[7]	0	0	0	0	0	0	0	0	1,777[1]	0	1,777	1,308[1]
Westport	1,364	0	1,364	624	122	502	.8045	2.7171	1,954	27	1,927	1,248
ISLAND	27,011	1,630	25,381	12,084	3,619	8,465	.7005	2.9983	44,048	1,779	42,269	20,872
Unincorporated	16,594	1,553	15,041	8,722	3,350	5,372	.6159	2.7999	30,117	1,679	28,438	15,609
Incorporated	10,417	77	10,340	3,362	269	3,093	.9200	3.3430	13,931	100	13,831	5,263
Coupeville	703[2]	5	698	329[2]	52	277	.8419	2.5199	1,006	22	984	498
Langley	547	1	546	302	60	242	.8013	2.2562	654[1]	0	654	358[1]
Oak Harbor	9,167	71	9,096	2,731	157	2,574	.9425	3.5338	12,271	78	12,193	4,407
JEFFERSON	10,661	358	10,303	4,882	723	4,159	.8519	2.4773	15,965	315	15,650	8,826
Unincorporated	5,420	139	5,281	2,935	546	2,389	.8140	2.2105	9,898	133	9,765	6,217
Incorporated	5,241	219	5,022	1,947	177	1,770	.9091	2.8373	6,067	182	5,885	2,609
Port Townsend	5,241	219	5,022	1,947	177	1,770	.9091	2.8373	6,067	182	5,885	2,609
KING	1,159,369	25,683	1,133,686	424,837	31,424	393,413	.9260	2.8817	1,269,749	31,148	1,238,601	525,556
Unincorporated	410,729	4,317	406,412	128,865	8,915	119,950	.9308	3.3882	503,363	4,303	499,060	183,409
Incorporated	748,640	21,366	727,274	295,972	22,509	273,463	.9239	2.6595	766,386	26,845	739,541	342,147
Algona	1,276	0	1,276	416	36	380	.9135	3.3579	1,467	0	1,467	564
Auburn	21,653	291	21,362	8,190	1,063	7,127	.8702	2.9973	26,417	462	25,955	11,343
Beaux Arts	475	0	475	139	1	138	.9928	3.4420	328	0	328	113
Bellevue	61,196	257	60,939	18,909	1,342[4]	17,567	.9290	3.4689	73,903	577	73,326	29,315
Black Diamond	1,160	0	1,160	380	19	361	.9500	3.2133	1,170	0	1,170	456
Bothell	4,979[1]	143	4,836	1,663[1]	128[1]	1,535	.9230	3.1505	7,943	122	7,821	3,064
Carnation	530	0	530	215	19	196	.9116	2.7041	951[1]	0	951	352[1]
Clyde Hill	3,150[6]	7	3,143	788	17	771	.9784	4.0765	3,229	0	3,229	1,020
Des Moines	3,951	0	3,951	1,255	106[4]	1,149	.9155	3.4386	7,378	742	6,636	3,256
Duvall	607	0	607	192	13	179	.9323	3.3911	729	0	729	272
Enumclaw	4,703	146	4,557	1,666	77	1,589	.9538	2.8678	5,427	125	5,302	2,328
Hunts Point	578	0	578	184	1	183	.9946	3.1585	483[1]	0	483	185[1]
Issaquah	4,341[2]	8	4,333	1,495[2]	113	1,382	.9244	3.1353	5,536	174	5,362	2,270
Kent	17,711	71	17,640	6,750	766[4]	5,984	.8865	2.9479	22,961[13]	45	22,916	10,942[13]
Kirkland	14,970	416	14,554	5,659	674[4]	4,985	.8809	2.9196	18,779	663	18,116	8,259
Lake Forest Pk.	2,539[2]	0	2,539	780[2]	35	745	.9551	3.4081	2,485	20	2,465	897
Medina	3,455	0	3,455	1,022	26	996	.9746	3.4689	3,220	0	3,220	1,146
Mercer Island	19,819[3]	8	19,811	6,106[3]	234	5,872	.9617	3.3738	21,522	86	21,436	7,800
Milton (Part)[12]	7	0	7	2	0	2	1.0000	3.5000	218	0	218	118
Normandy Park	4,202	0	4,202	1,154	30	1,124	.9740	3.7384	4,268	0	4,268	1,440
North Bend	1,625	61	1,564	550	10	540	.9818	2.8963	1,701	59	1,642	722

	1980				1970 TO 1980 CHANGE						1970-80 CHANGE DUE TO ANNEXATION	
	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Change In Pop	Percent Change In Pop	Total Change In Housing Units	Percent Change In Housing Units	Percent Change In Persons Per Household	Annualized Persons Per House-Hold Retention	Population	Housing Units
FRANKLIN	1,331	11,985	.9000	2.8952	9,209	35.7	4,891	58.1	-9.9	.98966		
Unincorporated	373	4,331	.9207	3.2561	3,985	39.2	1,916	68.7	-12.9	.98629	-882	-441
Incorporated	958	7,654	.8888	2.6910	5,224	33.4	2,975	52.8	-8.6	.99103	882	441
Connell	57	630	.9170	3.1444	820	70.6	301	78.0	-2.0	.99803	5	2
Kahlotus	25	79	.7596	2.5696	-105	-34.1	12	13.0	-32.2	.96188	0	0
Mesa	34	84	.7119	3.3095	4	1.5	39	49.4	-10.6	.98884	0	0
Pasco	842	6,861[8]	.8907	2.6432	4,505	32.4	2,623	51.6	-8.8	.99082	877	439
GARFIELD	200	942	.8249	2.5913	-443	-15.2	4	0.4	-12.2	.98707		
Unincorporated	108	255	.7025	2.9490	-336	-30.9	-59	-14.0	-10.6	.98891	-5	-5
Incorporated	92	687	.8819	2.4585	-107	-5.9	63	8.8	-11.5	.98788	5	5
Pomeroy	92	687	.8819	2.4585	-107	-5.9	63	8.8	-11.5	.98788	5	5
GRANT	3,113	17,158	.8464	2.7992	6,641	15.9	5,446	36.7	-14.1	.98490		
Unincorporated	1,737	7,246	.8066	3.0075	5,376	32.3	3,051	51.4	-14.2	.98482	-271	-83
Incorporated	1,376	9,912	.8781	2.6470	1,265	5.0	2,395	26.9	-15.1	.98380	271	83
Coulee City	58	224	.7943	2.2768	-48	-8.6[11]	27	10.6[11]	-12.3[11]	.98699[11]	0	0
Coulee Dam (Part)	0	1[1]	1.0000	2.0000	-6	--	-1	--	--	--	0	0
Electric City	53	338	.8645	2.7426	276	42.4	121	44.8	-2.7	.99729	0	0
Ephrata	195	2,132	.9162	2.4826	104	2.0	402	20.9	-14.1	.98497	5	1
George	21	94	.8174	2.7766	-12	-4.4	26	29.2	-11.5	.98784	0	0
Grand Coulee	118	537	.8198	2.1676	-122	-9.4	88	15.5	-16.6	.98204	4	1
Hartline	19	70	.7865	2.3571	-24	-12.7	9	11.3	-18.9	.97923	0	0
Krupp	4	27[1]	.8710	3.2222	35	67.3	1	3.3	30.1	1.02668	0	0
Mattawa	32	101	.7594	2.9604	119	66.1	60	82.2	-9.5	.99002	0	0
Moses Lake	417	3,807	.9013	2.7623	61	0.6	800	23.4	-17.4	.98110	11	7
Quincy	107	1,248	.9210	2.7853	288	8.9	344	34.0	-18.6	.97969	26	7
Royal City	29	234	.8897	2.8889	199	41.7	125	90.6	-23.7	.97333	216	62
Soap Lake	259	581	.6917	1.9966	132	12.4	252	42.9	-11.2	.98817	9	5
Warden	45	435	.9063	3.4000	225	17.9	117	32.2	-7.8	.99190	0	0
Wilson Creek	19	83	.8137	2.6747	38	20.7	24	30.8	-4.1	.99586	0	0
GRAYS HARBOR	3,417	25,181	.8805	2.6007	6,761	11.4	6,424	29.0	-11.1	.98830		
Unincorporated	1,497	8,685	.8530	2.8242	3,791	18.2	2,518	32.9	-10.5	.98897	-577	-197
Incorporated	1,920	16,496	.8957	2.4830	2,970	7.7	3,906	26.9	-11.8	.98757	577	197
Aberdeen	549	7,539	.9321	2.4445	250	1.4	979	13.8	-10.6	.98889	469	149
Cosmopolis	24	561	.9590	2.8075	-24	-1.5	50	9.3	-11.9	.98745	0	0
Elma	54	1,048	.9510	2.3903	493	22.1	339	44.4	-14.4	.98455	93	43
Hoquiam	202	3,786	.9493	2.5383	-747	-7.1	161	4.2	-12.1	.98719	5	1
McCleary	47	529	.9184	2.6824	154	12.2	132	29.7	-9.0	.99058	0	0
Montesano	51	1,248	.9607	2.5481	400	14.0	275	26.9	-13.3	.98584	10	4
Oakville	22	200	.9009	2.6850	77	16.7[11]	38	20.7[11]	1.6[11]	1.00155[11]	0	0
Ocean Shores	570	738[1]	.5642	2.4079	1,777	--	1,308	--	--	--	0	0
Westport	401	847	.6787	2.2751	590	43.3	624	100.0	-16.3	.98240	0	0
ISLAND	5,013	15,859	.7598	2.6653	17,037	63.1	8,788	72.7	-11.1	.98829		
Unincorporated	4,616	10,993	.7043	2.5869	13,523	81.5	6,887	79.0	-7.6	.99212	-182	-79
Incorporated	397	4,866	.9246	2.8424	3,514	33.7	1,901	56.5	-15.0	.98391	182	79
Coupeville	66	432	.8675	2.2778	303	43.1	169	51.4	-9.6	.98995	5	2
Langley	31	327[1]	.9134	2.0000	107	19.6	56	18.5	-11.4	.98802	3	2
Oak Harbor	300	4,107	.9319	2.9688	3,104	33.9	1,676	61.4	-16.0	.98273	174	75
JEFFERSON	2,467	6,359	.7205	2.4611	5,304	49.8	3,944	80.8	-0.7	.99934		
Unincorporated	2,273	3,944	.6344	2.4759	4,478	82.6	3,282	111.8	12.0	1.01140	0	0
Incorporated	194	2,415	.9256	2.4369	826	15.8	662	34.0	-14.1	.98490	0	0
Port Townsend	194	2,415	.9256	2.4369	826	15.8	662	34.0	-14.1	.98490	0	0
KING	28,293	497,263	.9462	2.4908	110,380	9.5	100,719	23.7	-13.6	.98553		
Unincorporated	10,274	173,155	.9441	2.8822	92,443	22.5	54,479	42.3	-14.9	.98395	-7,017	-2,560
Incorporated	18,039	324,108	.9473	2.2818	17,937	2.4	46,240	15.6	-14.2	.98481	7,017	2,560
Algona	52	512	.9078	2.8652	191	15.0	148	35.6	-14.7	.98426	0	0
Auburn	947	10,396	.9165	2.4966	4,764	22.0	3,153	38.5	-16.7	.98189	136	49
Beaux Arts	1	112	.9912	2.9286	-147	-30.9	-26	-18.7	-14.9	.98398	0	0
Bellevue	1,444	27,871	.9507	2.6309	12,707	20.8	10,406	55.0	-24.2	.97273	872	299
Black Diamond	17	439	.9627	2.6651	10	0.9	76	20.0	-17.1	.98147	0	0
Bothell	100	2,964	.9674	2.6387	2,964	59.5	1,401	84.2	-16.2	.98243	616	226
Carnation	22	330[1]	.9375	2.8818	421	79.4	137	63.7	6.6	1.00639	0	0
Clyde Hill	13	1,007	.9873	3.2066	79	2.5	232	29.4	-21.3	.97628	0	0
Des Moines	318	2,938	.9023	2.2587	3,427	86.7	2,001	159.4	-34.3	.95884	2,490	954
Duvall	10	262	.9632	2.7824	122	20.1	80	41.7	-17.9	.98041	11	3
Enumclaw	128	2,200	.9450	2.4100	724	15.4	662	39.7	-16.0	.98276	117	43
Hunts Point	5	180[1]	.9730	2.6833	-95	-16.4	1	0.5	-15.0	.98383	0	0
Issaquah	110	2,160	.9515	2.4824	1,195	27.5	775	51.8	-20.8	.97692	33	11
Kent	1,487	9,455[8]	.8641	2.4237	5,441	30.7	4,257	63.1	-17.6	.98085	833	280
Kirkland	409	7,850	.9505	2.3078	3,809	25.4	2,600	45.9	-21.0	.97676	303	93
Lake Forest Pk.	28	869	.9688	2.8366	-54	-2.1	117	15.0	-16.8	.98181	50	16
Medina	45	1,101	.9607	2.9246	-235	-6.8	124	12.1	-15.7	.98308	0	0
Mercer Island	286	7,514	.9633	2.8528	1,703	8.6	1,694	27.7	-15.4	.98337	0	0
Milton (Part)	4	114	.9661	1.9123	211	--[11]	116	--[11]	--[11]	--[11]	2	1
Normandy Park	25	1,415	.9826	3.0163	66	1.6	286	24.8	-19.3	.97876	393	158
North Bend	39	683	.9460	2.4041	76	4.7	172	31.3	-17.0	.98155	18	10

	1970							1980			
	Total Pop	Group Quarters Pop	House-hold Pop	Total Housing Units	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Population	Group Quarters Pop	Household Pop	Total Housing Units
KING (cont)												
Pacific	1,831	14	1,817	581	56	525	.9036	3.4610	2,261	0	2,261	906
Redmond	11,020	167	10,853	3,644	412[4]	3,232	.8869	3.3580	23,318	294	23,024	8,728
Renton	25,878	408	25,470	9,873	1,062[4]	8,811	.8924	2.8907	30,612	416	30,196	13,594
Seattle	530,831	19,349	511,482	221,731	15,864[4]	205,867	.9285	2.4845	493,846	23,027	470,819	230,039
Skykomish	283	0	283	149	37	112	.7517	2.5268	209	0	209	157
Snoqualmie	1,260	0	1,260	479	33	446	.9311	2.8251	1,370	0	1,370	551
Tukwila	3,509	20	3,489	1,673	326[4]	1,347	.8051	2.5902	3,578	33	3,545	1,938
Yarrow Point	1,101	0	1,101	327	9	318	.9725	3.4623	1,077[1]	0	1,077	372[1]
KITSAP	101,732	4,874	96,858	36,095	2,410	33,685	.9332	2.8754	147,152[9]	5,469	141,683	57,327[9]
Unincorporated	59,131	894	58,237	21,197	1,746	19,451	.9176	2.9940	100,508	1,217	99,291	37,874
Incorporated	42,601	3,980	38,621	14,898	664	14,234	.9554	2.7133	46,644	4,252	42,392	19,453
Bremerton	35,307	3,769	31,538	12,206	512	11,694	.9581	2.6969	36,208	3,706	32,502	14,960
Port Orchard	3,904	49	3,855	1,396	86	1,310	.9384	2.9427	4,787	279	4,508	1,950
Poulsbo	1,861[1]	162	1,699	711[1]	30[1]	681	.9578	2.4949	3,453	183	3,270	1,482
Winslow	1,529[1]	0	1,529	585[1]	36[1]	549	.9385	2.7851	2,196	84	2,112	1,061
KITTITAS	25,039	2,901	22,138	9,127	916	8,211	.8996	2.6961	24,877	2,083	22,794	11,709
Unincorporated	7,704	38	7,666	3,238	507	2,731	.8434	2.8070	9,109	48	9,061	4,845
Incorporated	17,335	2,863	14,472	5,889	409	5,480	.9305	2.6409	15,768	2,035	13,733	6,864
Cle Elum	1,725	49	1,676	741	85	656	.8853	2.5549	1,773	56	1,717	885
Ellensburg	13,568	2,804	10,764	4,208	150	4,058	.9644	2.6525	11,755[2]	1,979	9,776	4,892[2]
Kittitas	637	0	637	226	15	211	.9336	3.0190	853[1]	0	853	316[1]
Roslyn	1,031	10	1,021	575	144	431	.7496	2.3689	938	0	938	580
S. Cle Elum	374	0	374	139	15	124	.8921	3.0161	449	0	449	191
KLICKITAT	12,138	141	11,997	4,668	608	4,060	.8698	2.9549	15,822	123	15,699	6,498
Unincorporated	7,398	33	7,365	2,836	426	2,410	.8498	3.0560	9,715	37	9,678	3,909
Incorporated	4,740	108	4,632	1,832	182	1,650	.9007	2.8073	6,107	86	6,021	2,589
Bingen	671	0	671	308	30	278	.9026	2.4137	679[1]	0	679	335[1]
Goldendale	2,484	65	2,419	963	117	846	.8785	2.8593	3,575[10]	84	3,491	1,452[10]
White Salmon	1,585	43	1,542	561	35	526	.9376	2.9316	1,853	2	1,851	802
LEWIS	45,467	699	44,768	16,690	1,386	15,304	.9170	2.9252	56,025[9]	773	55,252	23,119[9]
Unincorporated	25,253	415	24,838	8,761	960	7,801	.8904	3.1840	33,320	125	33,195	13,415
Incorporated	20,214	284	19,930	7,929	426	7,503	.9463	2.6563	22,705	648	22,057	9,704
Centralia	10,054	174	9,880	4,011	219	3,792	.9454	2.6055	11,555[9]	382	11,173	5,039[9]
Chehalis	5,727	82	5,645	2,284	123	2,161	.9461	2.6122	6,100	244	5,856	2,527
Morton	1,134	28	1,106	401	18	383	.9551	2.8877	1,264	22	1,242	542
Mossyrock	409	0	409	158	13	145	.9177	2.8207	463	0	463	217
Napavine	377	0	377	139	6	133	.9568	2.8346	611	0	611	231
Pe Ell	582	0	582	231	9	222	.9610	2.6216	617	0	617	261
Toledo	654	0	654	229	14	215	.9389	3.0419	637	0	637	279
Vader	387	0	387	139	7	132	.9496	2.9318	406	0	406	169
Winlock	890	0	890	337	17	320	.9496	2.7812	1,052	0	1,052	439
LINCOLN	9,572	98	9,474	3,827	393	3,434	.8973	2.7589	9,604	180	9,424	4,336
Unincorporated	3,932	11	3,921	1,507	193	1,314	.8719	2.9840	3,769	0	3,769	1,730
Incorporated	5,640	87	5,553	2,320	200	2,120	.9138	2.6193	5,835	180	5,655	2,606
Almira	376	0	376	166	22	144	.8675	2.6111	349[1]	0	349	166[1]
Creston	325	0	325	114	6	108	.9474	3.0093	318[1]	0	318	139[1]
Davenport	1,363	34	1,329	550	39	511	.9291	2.6008	1,559	68	1,491	680
Harrington	489	6	483	210	20	190	.9048	2.5421	507	0	507	236
Odessa	1,074	46	1,028	445	44	401	.9011	2.5636	1,009	22	987	472
Reardan	389	0	389	180	14	166	.9222	2.3434	498	0	498	208
Sprague	550	1	549	224	22	202	.9018	2.7178	473	0	473	232
Wilbur	1,074	0	1,074	431	33	398	.9234	2.6985	1,122	90	1,032	473
MASON	20,918	900	20,018	10,591	2,907	7,684	.7255	2.6052	31,184	1,121	30,063	17,532
Unincorporated	14,403	799	13,604	8,247	2,756	5,491	.6658	2.4775	23,555	935	22,620	14,464
Incorporated	6,515	101	6,414	2,344	151	2,193	.9356	2.9248	7,629	186	7,443	3,068
Shelton	6,515	101	6,414	2,344	151	2,193	.9356	2.9248	7,629	186	7,443	3,068
OKANOGAN	25,867	331	25,536	11,532	1,085	10,447	.9059	2.4443	30,663[13]	257	30,406	13,599[13]
Unincorporated	12,326	86	12,240	6,368	638	5,730	.8998	2.1361	16,455	32	16,423	7,386[13]
Incorporated	13,541	245	13,296	5,164	447	4,717	.9134	2.8187	14,208	225	13,983	6,202[13]
Brewster	1,059	63	996	422	30	392	.9289	2.5408	1,337	69	1,268	604
Conconully	[12] 122	0	122	92	33	59	.6413	2.0678	157	0	157	119
Coulee Dam (Part)	1,201[1]	0	1,201	463[1]	29[1]	434	.9374	2.7673	1,195[1]	0	1,195	471[1]
Elmer City	324	0	324	110	13	97	.8818	3.3402	312	0	312	139
Nespelem	323	0	323	101	10	91	.9010	3.5495	284	0	284	106[13]
Okanogan	2,015	103	1,912	745	51	694	.9315	2.7550	2,326[13]	95	2,231	970[13]
Omak	4,164	11	4,153	1,483	83	1,400	.9440	2.9664	4,007	2	4,005	1,714
Oroville	1,555	0	1,555	624	74	550	.8814	2.8273	1,483	0	1,483	692
Pateros	472	0	472	181	19	162	.8950	2.9136	555	0	555	256
Riverside	228	0	228	72	7	65	.9028	3.5077	243	0	243	102
Tonasket	951	68	883	397	44	353	.8892	2.5014	985	59	926	403
Twisp	756	0	756	312	30	282	.9038	2.6809	911	0	911	421
Winthrop	371	0	371	162	24	138	.8519	2.6884	413	0	413	216

	1980				1970 TO 1980 CHANGE						1970-80 CHANGE DUE TO ANNEXATION	
	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Change In Pop	Percent Change In Pop	Total Change In Housing Units	Percent Change In Housing Units	Percent Change In Persons Per Household	Annualized Persons Per House-Hold Retention	Population	Housing Units
KING (cont)												
Pacific	116	790	.8720	2.8620	430	23.5	325	55.9	-17.3	.98118	0	0
Redmond	604	8,124	.9308	2.8341	12,298	111.6	5,084	139.5	-15.6	.98318	255	100
Renton	1,008	12,586	.9258	2.3992	4,734	18.3	3,721	37.7	-17.0	.98154	822	287
Seattle	10,570	219,469	.9541	2.1453	-36,985	-7.0	8,308	3.7	-13.7	.98543	0	0
Skykomish	64	93	.5924	2.2473	-74	-26.1	8	5.4	-11.1	.98835	0	0
Snoqualmie	53	498	.9038	2.7510	110	8.7	72	15.0	-2.6	.99735	60	24
Tukwila	126	1,812	.9350	1.9564	69	2.0	265	15.8	-24.5	.97233	6	5
Yarrow Point	8	364[1]	.9785	2.9588	-24	-2.2	45	13.8	-14.5	.98441	0	0
KITSAP	4,526	52,801	.9210	2.6833	45,420	44.6	21,232	58.8	-6.7	.99311		
Unincorporated	3,331	34,543	.9121	2.8744	41,377	70.0	16,677	78.7	-4.0	.99593	-354	-124
Incorporated	1,195	18,258	.9386	2.3218	4,043	9.5	4,555	30.6	-14.4	.98454	354	124
Bremerton	893	14,067	.9403	2.3105	901	2.6	2,754	22.6	-14.3	.98465	62	21
Port Orchard	124	1,826	.9364	2.4688	883	22.6	554	39.7	-16.1	.98259	26	11
Poulsbo	74	1,408	.9501	2.3224	1,592	85.5	771	108.4	-6.9	.99286	238	85
Winslow	104	957	.9020	2.2069	667	43.6	476	81.4	-20.8	.97700	28	7
KITTITAS	2,213	9,496	.8110	2.4004	-162	-0.6	2,582	28.3	-11.0	.98845		
Unincorporated	1,603	3,242	.6691	2.7949	1,405	18.2	1,607	49.6	-0.4	.99957	-83	-38
Incorporated	610	6,254	.9111	2.1959	-1,567	-9.0	975	16.6	-16.9	.98172	83	38
Cle Elum	119	766	.8655	2.2415	48	2.8	144	19.4	-12.3	.98700	8	4
Ellensburg	306	4,586[2]	.9374	2.1317	-1,813	-13.4	684	16.3	-19.6	.97838	63	28
Kittitas	28	288[1]	.9114	2.9618	216	33.9	90	39.8	-1.9	.99809	10	4
Roslyn	136	444	.7655	2.1126	-93	-9.0	5	0.9	-10.8	.98861	2	2
S. Cle Elum	21	170	.8901	2.6412	75	20.1	52	37.4	-12.4	.98681	0	0
KLICKITAT	744	5,754	.8855	2.7284	3,684	30.4	1,830	39.2	-7.7	.99205		
Unincorporated	543	3,366	.8611	2.8752	2,317	31.3	1,073	37.8	-5.9	.99392	-166	-61
Incorporated	201	2,388	.9224	2.5214	1,367	28.8	757	41.3	-10.2	.98932	166	61
Bingen	27	308[1]	.9194	2.2045	8	1.2	27	8.8	-8.7	.99098	6	2
Goldendale	124	1,328[0]	.9146	2.6288	1,091	43.9	489	50.8	-8.[illegible]	.99163	90	36
White Salmon	50	752	.9377	2.4614	268	16.9	241	43.0	-16.0	.98267	70	23
LEWIS	2,481	20,638	.8927	2.6772	10,558	23.2	6,429	38.5	-8.5	.99118		
Unincorporated	1,829	11,586	.8637	2.8651	8,067	31.9	4,654	53.1	-10.0	.98950	-924	-296
Incorporated	652	9,052	.9328	2.4367	2,491	12.3	1,775	22.4	-8.3	.99141	924	296
Centralia	355	4,684[0]	.9295	2.3854	1,501	14.9	1,028	25.6	-8.4	.99121	708	262
Chehalis	138	2,389	.9454	2.4512	373	6.5	243	10.6	-6.2	.99366	185	24
Morton	30	512	.9446	2.4258	130	11.5	141	35.2	-16.0	.98272	18	4
Mossyrock	24	193	.8894	2.3990	54	13.2	59	37.3	-15.0	.98394	0	0
Napavine	12	219	.9481	2.7900	234	62.1	92	66.2	-1.6	.99841	0	0
Pe Ell	28	233	.8927	2.6481	35	6.0	30	13.0	1.0	1.00100	0	0
Toledo	23	256	.9176	2.4883	-17	-2.6	50	21.8	-18.2	.98011	0	0
Vader	14	155	.9172	2.6194	19	4.9	30	21.6	-10.7	.98879	0	0
Winlock	28	411	.9362	2.5596	162	18.2	102	30.3	-8.0	.99173	13	6
LINCOLN	649	3,687	.8503	2.5560	32	0.3	509	13.3	-7.4	.99239		
Unincorporated	391	1,339	.7740	2.8148	-163	-4.1	223	14.8	-5.7	.99418	-94	-33
Incorporated	258	2,348	.9010	2.4084	195	3.5	286	12.3	-8.1	.99164	94	33
Almira	22	144[1]	.8675	2.4236	-27	-7.2	0	0	-7.2	.99258	0	0
Creston	18	121[1]	.8705	2.6281	7	-2.2	25	21.9	-12.7	.98655	0	0
Davenport	45	635	.9338	2.3480	196	14.4	130	23.6	-9.7	.98983	0	0
Harrington	25	211	.8941	2.4028	18	3.7	26	12.4	-5.5	.99438	2	1
Odessa	41	431	.9131	2.2900	-65	-6.1	27	6.1	-10.7	.98878	32	13
Reardan	13	195	.9375	2.5538	109	28.0	28	15.6	9.0	1.00864	0	0
Sprague	37	195	.8405	2.4256	-77	-14.0	8	3.6	-10.8	.98869	0	0
Wilbur	57	416	.8795	2.4808	48	4.5	42	9.7	-8.1	.99162	60	19
MASON	5,761	11,771	.6714	2.5540	10,266	49.1	6,941	65.5	-2.0	.99802		
Unincorporated	5,605	8,859	.6125	2.5533	9,152	63.5	6,217	75.4	3.1	1.00302	-188	-64
Incorporated	156	2,912	.9492	2.5560	1,114	17.1	724	30.9	-12.6	.98661	188	64
Shelton	156	2,912	.9492	2.5560	1,114	17.1	724	30.9	-12.6	.98661	188	64
OKANOGAN	2,227	11,371[0]	.8362	2.6740	4,772	18.4	2,056	17.8	9.4	1.00903		
Unincorporated	1,645	5,741	.7773	2.8607	4,129	33.5	1,018	16.0	33.9	1.02964	-292	-123
Incorporated	583	5,630	.9062	2.4837	643	4.7	1,038	20.1	-11.9	.98743	292	123
Brewster	77	527	.8725	2.4061	278	26.3	182	43.1	-5.3	.99457	16	9
Conconully	45	74	.6218	2.1216	35	28.7	27	29.3	2.6	1.00257	0	0
Coulee Dam (Part)	27	444[1]	.9427	2.6914	-6	-0.5	8	1.7	-2.7	.99722	0	0
Elmer City	27	112	.8058	2.7857	-12	-3.7	29	26.4	-16.6	.98201	0	0
Nespelem	15	91	.8585	3.1209	-39	-12.1	5	5.0	-12.1	.98721	0	0
Okanogan	701	899[0]	.9268	2.4816	287	14.2	214	28.7	-9.9	.98964	158	77
Omak	105	1,609	.9387	2.4891	-157	-3.8	231	15.6	-16.1	.98261	77	23
Oroville	70	622	.8988	2.3842	-72	-4.6	68	10.9	-15.7	.98310	0	0
Pateros	32	224	.8750	2.4777	83	17.6	75	41.4	-15.0	.98392	11	5
Riverside	9	93	.9118	2.6129	15	6.6	30	41.7	-25.5	.97098	0	0
Tonasket	17	386	.9578	2.3990	34	3.6	6	1.5	-4.1	.99583	7	2
Twisp	40	381	.9050	2.3911	155	20.5	109	34.9	-10.8	.98863	3	1
Winthrop	48	168	.7778	2.4583	42	11.3	54	33.3	-8.6	.99109	20	6

	1970								1980			
	Total Pop	Group Quarters Pop	House-hold Pop	Total Housing Units	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Population	Group Quarters Pop	Household Pop	Total Housing Units
PACIFIC	15,796	324	15,472	7,677	1,656	6,021	.7843	2.5697	17,237	332	16,905	10,949
Unincorporated	9,401	157	9,244	5,005	1,309	3,696	.7385	2.5011	10,713	149	10,564	7,733
Incorporated	6,395	167	6,228	2,672	347	2,325	.8701	2.6787	6,524	183	6,341	3,216
Ilwaco	506	0	506	241	28	213	.8838	2.3756	604	0[1]	604	320[1]
Long Beach	968	80	888	587	212	375	.6388	2.3680	1,243[1]	105[1]	1,138	869[1]
Raymond	3,126	87	3,039	1,172	63	1,109	.9462	2.7403	2,991	78	2,913	1,285
South Bend	1,795	0	1,795	672	44	628	.9345	2.8583	1,686	0	1,686	742
PEND OREILLE	6,025	39	5,986	3,258	545	2,713	.8327	2.2064	8,580	121	8,459	4,688
Unincorporated	3,271	9	3,262	2,073	346	1,727	.8331	1.8888	5,589	64	5,525	3,355
Incorporated	2,754	30	2,724	1,185	199	986	.8321	2.7627	2,991	57	2,934	1,333
Cusick	257	0	257	101	16	85	.8416	3.0235	246	0	246	103
Ione	529	0	529	218	38	180	.8257	2.9389	594	0	594	237
Metaline	197	0	197	82	13	69	.8415	2.8551	190	0	190	95
Metaline Falls	307	0	307	182	70	112	.6154	2.7411	296	0	296	191
Newport	1,464[1]	30	1,434	602[1]	62	540	.8970	2.6556	1,665	57	1,608	707
PIERCE	412,344	38,008	374,336	133,716	9,692	124,024	.9275	3.0183	485,667[10]	22,112	463,555	187,443[10]
Unincorporated	213,634	32,379	181,255	60,267	4,375	55,892	.9274	3.2430	272,586	16,863	255,723	98,533
Incorporated	198,710	5,629	193,081	73,449	5,317	68,132	.9276	2.8339	213,081	5,249	207,832	88,910
Bonney Lake	2,700	0	2,700	846	61	785	.9277	3.4395	5,328	0	5,328	1,875
Buckley	3,446	1,535	1,911	662	29	633	.9562	3.0190	3,143	773	2,370	886
Carbonado	394	0	394	139	14	125	.9993	3.1520	456	0	456	154
Du Pont	384	0	384	127	1	126	.9921	3.0476	559	22	537	226
Eatonville	852	7	845	319	16	303	.9498	2.7888	998	9	989	412
Fife	1,458	0	1,458	503	21	482	.9583	3.0249	1,823	0	1,823	844
Fircrest	5,651	0	5,651	1,684	28	1,656	.9834	3.4124	5,477	0	5,477	2,057
Gig Harbor [12]	1,666[1]	0	1,666	648	49	599	.9244	2.7813	2,429	8	2,421	1,187
Milton (Part)	2,600	0	2,600	816	40	776	.9510	3.3505	2,944	0	2,944	1,091
Orting	1,643	144	1,499	536	38	498	.9291	3.0100	1,787[10]	136	1,651	624[10]
Puyallup	14,742	479	14,263	5,231	296	4,935	.9434	2.8902	18,251	565	17,686	7,018
Roy	381	0	381	127	8	119	.9370	3.2017	417	0	417	161
Ruston	688[1]	0	688	289[1]	16[1]	273	.9446	2.5201	623[1]	0	623	300[1]
South Prairie	206	0	206	68	3	65	.9559	3.1692	202	0	202	74
Steilacoom	2,850	0	2,850	1,006	61	945	.9394	3.0159	4,886	0	4,886	1,949
Sumner	4,325	14	4,311	1,624	128	1,496	.9212	2.8817	4,936	73	4,863	2,149
Tacoma	154,407	3,450	150,957	58,697	4,497	54,200	.9234	2.7852	158,501	3,663	154,838	67,759
Wilkeson	317	0	317	127	11	116	.9134	2.7328	321	0	321	144
SAN JUAN	3,856	42	3,814	2,673	1,055	1,618	.6053	2.3572	7,838	177	7,661	5,310
Unincorporated	3,053	.0	3,053	2,321	1,012	1,309	.5640	2.3323	6,638	127	6,511	4,692
Incorporated	803	42	761	352	43	309	.8778	2.4628	1,200	50	1,150	618
Friday Harbor	803	42	761	352	43	309	.8778	2.4628	1,200	50	1,150	618
SKAGIT	52,381	1,646	50,735	19,575	1,745	17,830	.9109	2.8455	64,138	1,053	63,085	27,775
Unincorporated	26,403	1,651	25,352	9,855	1,132	8,723	.8851	2.9063	30,292	348	29,944	13,488
Incorporated	25,978	595	25,383	9,720	613	9,107	.9369	2.7872	33,846	705	33,141	14,287
Anacortes	7,701	139	7,562	2,860	207	2,653	.9276	2.8504	9,013	203	8,810	3,917
Burlington	3,138	70	3,068	1,159	53	1,106	.9543	2.7740	3,894	66	3,828	1,668
Concrete	573	9	564	221	35	186	.8416	3.0323	592	0	592	257
Hamilton	201[1]	1	200	72	6	66	.9167	3.0303	283[2]	0	283	116[2]
La Conner	639	0	639	242	16	226	.9339	2.8274	660[1]	0	660	314[1]
Lyman	324	0	324	124	7	117	.9435	2.7692	285	0	285	124
Mount Vernon	8,804	369	8,435	3,267	184	3,083	.9437	2.7360	13,009	257	12,752	5,494
Sedro Woolley	4,598	7	4,591	1,775	105	1,670	.9408	2.7491	6,110	179	5,931	2,397
SKAMANIA	5,845	80	5,765	2,174	330	1,844	.8482	3.1264	7,919	47	7,872	3,435
Unincorporated	4,470	65	4,405	1,671	283	1,388	.8306	3.1736	6,315	47	6,268	2,774
Incorporated	1,375	15	1,360	503	47	456	.9066	2.9825	1,604	0	1,604	661
N. Bonneville	459	15	444	183	18	165	.9016	2.6909	432[1]	0	432	183
Stevenson	916	0	916	320	29	291	.9094	3.1478	1,172	0	1,172	478
SNOHOMISH	265,236	2,867	262,369	89,425	6,581	82,844	.9264	3.1670	337,720[9]	4,186	333,534	131,206[9]
Unincorproated	127,804	938	126,866	41,296	2,880	38,416	.9303	3.3024	186,491	1,495	184,996	68,994
Incorporated	137,432	1,929	135,503	48,129	3,701	44,428	.9231	3.0499	151,229	2,691	148,538	62,212
Arlington	2,261	39	2,222	825	45	780	.9455	2.8487	3,282	119	3,163	1,299
Brier	3,093	0	3,093	828	27	801	.9674	3.8614	2,915	0	2,915	946
Darrington	1,094	0	1,094	387	39	348	.8992	3.1437	1,064[9]	0	1,064	436[9]
Edmonds	23,684	107	23,577	7,612	415	7,197	.9455	3.2759	27,679[9]	350	27,329	10,706[9]
Everett	53,622	1,026	52,596	20,477	1,602	18,875	.9218	2.7865	54,413	1,131	53,282	23,912
Gold Bar	504	0	504	183	21	162	.8852	3.1111	794	0	794	423
Granite Falls	813	0	813	297	12	285	.9596	2.8526	911	0	911	377
Index	169	0	169	102	36	66	.6471	2.5606	147	0	147	106
Lake Stevens	1,283	0	1,283	381	13	368	.9659	3.4864	1,660[9]	0	1,660	643[9]
Lynnwood	17,381	93	17,288	6,267	946	5,321	.8491	3.2490	22,641[9]	246	22,395	9,220[9]
Marysville	4,343	137	4,206	1,792	112	1,680	.9375	2.5036	5,544	167	5,377	2,607
Monroe	2,687	0	2,687	1,049	62	987	.9409	2.7224	2,869	106	2,763	1,193
Mountlake Terr.	16,600	58	16,542	4,500	172	4,328	.9618	3.8221	16,534	58	16,476	6,150
Mukilteo	1,369	0	1,369	487	22	465	.9548	2.9441	1,426	0	1,426	574
Snohomish	5,174	319	4,855	1,754	97	1,657	.9447	2.9300	5,294[2,9]	346	4,948	2,075[2,9]
Stanwood	1,357[2]	132	1,225	505[2]	34	471	.9327	2.6008	1,646[9]	168	1,478	617

	1980				1970 TO 1980 CHANGE						1970-80 CHANGE DUE TO ANNEXATION	
	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Change In Pop	Percent Change In Pop	Total Change In Housing Units	Percent Change In Housing Units	Percent Change In Persons Per Household	Annualized Persons Per House-Hold Retention	Population	Housing Units
PACIFIC	4,009	6,940	.6338	2.4359	1,441	9.1	3,272	42.6	-5.2	.99467		
Unincorporated	3,450	4,283	.5539	2.4665	1,312	14.0	2,728	54.5	-1.4	.99861	-11	-3
Incorporated	559	2,657	.8262	2.3865	129	2.0	544	20.4	-10.9	.98852	11	3
Ilwaco	53	267[1]	.8344	2.2622	98	19.4	79	32.8	-4.8	.99512	0	0
Long Beach	340	529[1]	.6087	2.1512	275	28.4	282	48.0	-9.2	.99045	0	0
Raymond	104	1,181	.9191	2.4666	-135	-4.3	113	9.6	-10.0	.98953	11	2
South Bend	62	680	.9164	2.4794	-109	-6.1	70	10.4	-13.3	.98588	0	1
PEND OREILLE	1,686	3,002	.6404	2.8178	2,555	42.4	1,430	43.9	27.7	1.02476		
Unincorporated	1,516	1,839	.5481	3.0044	2,318	70.9	1,282	61.8	59.1	1.04750	-12	-5
Incorporated	170	1,163	.8725	2.5228	237	8.6	148	12.5	-8.7	.99096	12	5
Cusick	17	86	.8350	2.8605	-11	-4.3	2	2.0	-5.4	.99447	0	0
Ione	25	212	.8945	2.8019	65	12.3	19	8.7	-4.7	.99524	0	0
Metaline	16	79	.8316	2.4051	-7	-3.6	13	15.9	-15.8	.98299	10	4
Metaline Falls	59	132	.6911	2.2424	-11	-3.6	9	4.9	-18.2	.98012	0	0
Newport	53	654	.9250	2.4587	201	13.7	105	17.4	-7.4	.99233	2	1
PIERCE	13,201	174,242[3]	.9296	2.6604	73,323	17.8	53,727	40.2	-11.9	.98746		
Unincorporated	7,737	90,796	.9215	2.8165	58,952	27.6	38,266	63.5	-13.2	.98600	-813	-296
Incorporated	5,464	83,446	.9385	2.4906	14,371	7.2	15,461	21.0	-12.1	.98717	813	296
Bonney Lake	136	1,739	.9275	3.0638	2,628	97.3	1,029	121.6	-10.9	.98850	0	1
Buckley	20	866	.9774	2.7367	-303	-8.8	224	33.8	-9.4	.99023	0	0
Carbonado	4	150	.9740	3.0400	62	15.7	15	10.8	-3.6	.99639	0	0
Du Pont	6	220	.9735	2.4409	175	45.6	99	78.0	-19.9	.97805	74	31
Eatonville	31	381	.9248	2.5958	146	17.1	93	29.2	-6.9	.99285	4	2
Fife	60	784	.9289	2.3253	365	25.0	341	67.8	-23.1	.97404	306	112
Fircrest	46	2,011	.9776	2.7235	-174	-3.1	373	22.1	-20.2	.97770	0	0
Gig Harbor	114	1,073	.9040	2.2563	763	45.8	539	83.2	-18.9	.97930	43	14
Milton (Part)	40	1,051[4]	.9633	2.8011	344	13.2	275	33.7	-16.4	.98225	36	14
Orting	25	599[3]	.9599	2.7563	144	8.8	88	16.4	-8.4	.99123	0	0
Puyallup	335	6,683	.9523	2.6464	3,509	23.8	1,787	34.2	-8.4	.99123	21	5
Roy	4	157	.9752	2.6561	36	9.4	34	26.8	-17.0	.98149	0	0
Ruston	19	281[1]	.9367	2.2171	-65	-9.4	11	3.8	-12.0	.98727	0	0
South Prairie	2	72	.9730	2.8056	-4	-1.9	6	8.8	-11.5	.98789	0	0
Steilacoom	106	1,843	.9456	2.6511	2,036	71.4	943	93.7	-12.1	.98719	178	58
Sumner	152	1,997	.9293	2.4352	611	14.1	525	32.3	-15.5	.98330	0	0
Tacoma	4,354	63,405	.9357	2.4420	4,094	2.7	9,062	15.4	-12.3	.98694	148	58
Wilkeson	10	134	.9306	2.3955	4	1.3	17	13.4	-12.3	.98692	3	1
SAN JUAN	1,970	3,340	.6290	2.2937	3,982	103.3	2,637	98.7	-2.7	.99727		
Unincorporated	1,868	2,824	.6019	2.3056	3,585	117.4	2,371	102.2	-1.1	.99885	-2	-3
Incorporated	102	516	.8350	2.2287	397	49.4	266	75.6	-9.5	.99006	2	3
Friday Harbor	102	516	.8350	2.2287	397	49.4	266	75.6	-9.5	.99006	2	3
SKAGIT	3,303	24,472	.8811	2.5778	11,757	22.4	8,200	41.9	-9.4	.99017		
Unincorporated	2,425	11,063	.8202	2.7067	3,889	14.7	3,633	36.9	-6.9	.99291	-1,000	-373
Incorporated	878	13,409	.9385	2.4715	7,868	30.3	4,567	47.0	-11.3	.98805	1,000	373
Anacortes	291	3,626	.9257	2.4297	1,312	17.0	1,057	37.0	-14.8	.98416	0	0
Burlington	101	1,567	.9394	2.4429	756	24.1	509	43.9	-11.9	.98737	334	133
Concrete	42	215	.8366	2.7535	19	3.3	36	16.3	-9.2	.99040	0	0
Hamilton	14	102[2]	.8793	2.7745	82	40.8	44	61.1	-8.4	.99122	15	4
La Conner	17	297[1]	.7459	2.2222	21	3.3	72	29.8	-21.4	.97620	2	1
Lyman	7	117	.9435	2.4359	-39	-12.0	0	0	-12.0	.98726	0	0
Mount Vernon	291	5,203	.9470	2.4509	4,205	47.8	2,227	68.2	-10.4	.98906	579	207
Sedro Woolley	115	2,282	.9520	2.5990	1,512	32.9	622	35.0	-5.5	.99440	70	28
SKAMANIA	616	2,819	.8207	2.7925	2,074	35.5	1,261	58.0	-10.7	.98877		
Unincorporated	579	2,195	.7913	2.8556	1,845	41.3	1,103	66.0	-10.0	.98950	-289	-121
Incorporated	37	624	.9440	2.5705	229	16.7	158	31.4	-13.8	.98525	289	121
N. Bonneville	10	173[1]	.9454	2.4971	-27	-5.9	0	0	-7.2	.99255	197	94
Stevenson	27	451	.9435	2.5987	256	27.9	158	49.4	-17.4	.98101	92	27
SNOHOMISH	10,505	120,701[3]	.9199	2.7633	72,484	27.3	41,781	46.7	-12.7	.98646		
Unincorproated	7,030	61,964	.8981	2.9855	58,687	45.9	27,698	67.1	-9.6	.98996	-6,010	-2,017
Incorporated	3,475	58,737	.9441	2.5289	13,797	10.0	14,083	29.3	-17.1	.98144	6,010	2,017
Arlington	64	1,235	.9507	2.5611	1,021	45.2	474	57.5	-10.1	.98941	379	143
Brier	40	906	.9577	3.2174	-178	-5.8	118	14.3	-16.7	.98192	0	0
Darrington	29	407	.9335	2.6143	-30	-2.7	49	12.7	-16.8	.98173	0	0
Edmonds	369	10,337[3]	.9655	2.6438	3,995	16.9	3,094	40.6	19.3	.97879	1,295	448
Everett	1,554	22,358	.9350	2.3831	791	1.5	3,435	16.8	-14.5	.98448	698	226
Gold Bar	117	306	.7234	2.5948	290	57.5	240	131.1	-16.6	.98202	0	0
Granite Falls	18	359	.9523	2.5376	98	12.1	80	26.9	-11.0	.98837	0	0
Index	38	68	.6415	2.1618	-22	-13.0	4	3.9	-15.6	.98321	0	0
Lake Stevens	68	575	.8942	2.8870	377	29.4	262	68.8	-17.2	.98131	13	4
Lynnwood	480	8,740[3]	.9479	2.5624	5,260	30.3	2,953	47.1	-21.1	.97654	2,267	704
Marysville	124	2,483	.9524	2.1655	1,201	27.7	815	45.5	-13.5	.98560	941	340
Monroe	68	1,125	.9430	2.4560	182	6.8	144	13.7	-9.8	.98976	9	5
Mountlake Terr.	316	5,834	.9486	2.8241	-66	-0.4	1,650	36.7	-26.1	.97019	149	62
Mukilteo	21	553[2]	.9634	2.5787	57	4.2	87	17.9	-12.4	.98683	0	0
Snohomish	74	2,001[3]	.9643	2.4728	120	2.3	321	18.3	-15.6	.98318	102	31
Stanwood	28	589[3]	.9546	2.5093	289	21.3	112	22.2	-3.5	.99642	6	5

	1970								1980			
	Total Pop	Group Quarters Pop	House-hold Pop	Total Housing Units	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Population	Group Quarters Pop	Household Pop	Total Housing Units
SNOHOMISH (cont)												
Sultan	1,119	0	1,119	449	40	409	.9109	2.7359	1,578	0	1,578	654
Woodway	879	18	861	234	6	228	.9744	3.7763	832	0	832	274
SPOKANE	287,487	12,585	274,902	99,869	5,748	94,121	.9424	2.9207	341,835	10,487	331,348	137,673
Unincorporated	102,083	3,435	98,648	31,291	1,680	29,611	.9463	3.3315	152,164	3,025	149,139	55,128
Incorporated	185,404	9,150	176,254	68,578	4,068	64,510	.9407	2.7322	189,671	7,462	182,209	82,545
Airway Hts.	744	6	738	241	7	234	.9710	3.1538	1,730	0	1,730	762
Cheney	6,358	1,530	4,828	1,830	111	1,719	.9393	2.8086	7,630	1,548	6,082	2,601
Deer Park	1,295	7	1,288	479	21	458	.9562	2.8122	2,140	0	2,140	871
Fairfield	469	53	416	165	11	154	.9333	2.7013	582	72	510	225
Latah	169	0	169	78	9	69	.8846	2.4493	155	0	155	83
Medical Lake	3,529	2,002	1,527	584	36	548	.9384	2.7865	3,600	1,148	2,452	904
Millwood	1,770	2	1,768	643	27	616	.9580	2.8701	1,717	0	1,717	728
Rockford	327	0	327	117	6	111	.9487	2.9459	442	0	442	177
Spangle	179	0	179	72	6	66	.9167	2.7121	276	0	276	110
Spokane	170,516	5,550	164,966	64,338	3,826	60,512	.9405	2.7262	171,300	4,694	166,606	76,041
Waverly	48	0	48	31	8	23	.7419	2.0870	99	0	99	43
STEVENS	17,405	238	17,167	7,167	989	6,178	.8620	2.7787	28,979	208	28,771	12,550
Unincorporated	10,564	101	10,463	4,579	789	3,790	.8277	2.7607	20,398	72	20,326	9,028
Incorporated	6,841	137	6,704	2,588	200	2,388	.9227	2.8074	8,581	136	8,445	3,522
Chewelah	1,365	40	1,325	575	48	527	.9165	2.5142	2,012[1]	27[1]	1,985	820[1]
Colville	3,742	97	3,645	1,380	75	1,305	.9457	2.7931	4,603[1]	109[1]	4,494	1,897[1]
Kettle Falls	920[6]	0	920	318	29	289	.9088	3.1834	1,087	0	1,087	443
Marcus	148[1]	0	148	46	2	44	.9565	3.3636	174	0	174	62
Northport	451[1]	0	451	184[1]	36	148	.8043	3.0473	424[1]	0	424	186[1]
Springdale	215	0	215	85	10	75	.8824	2.8667	281	0	281	114
THURSTON	75,894	1,152	75,742	28,354	2,560	25,794	.9097	2.9364	124,264	1,693	122,571	50,712
Unincorporated	36,132	323	35,809	12,900	1,304	11,596	.8989	3.0880	72,188	624	71,564	27,899
Incorporated	40,762	829	39,933	15,454	1,256	14,198	.9187	2.8126	52,076	1,069	51,007	22,813
Bucoda	421	0	421	151	8	143	.9470	2.9441	519	0	519	213
Lacey	9,696	475	9,221	3,278	247	3,031	.9246	3.0422	13,940	478	13,462	5,838
Olympia	23,296	219	23,077	9,242	632[4]	8,610	.9316	2.6803	27,447	352	27,095	12,565
Rainier	382	0	382	120	5	115	.9583	3.3217	891	0	891	305
Tenino	962	0	962	342	27	315	.9211	3.0540	1,280	0	1,280	502
Tumwater	5,373	135	5,238	2,113	327	1,786	.8452	2.9328	6,705	239	6,466	2,920
Yelm	632[1]	0	632	208	10	198	.9519	3.1919	1,294	0	1,294	470
WAHKIAKUM	3,592	56	3,536	1,279	117	1,162	.9085	3.0430	3,832	51	3,781	1,504
Unincorporated	2,945	1	2,944	1,033	99	934	.9042	3.1520	3,197	0	3,197	1,245
Incorporated	647	55	592	246	18	228	.9268	2.5965	635	51	584	259
Cathlamet	647	55	592	246	18	228	.9268	2.5965	635	51	584	259
WALLA WALLA	42,176	3,855	38,321	14,559	1,041	13,518	.9285	2.8348	47,435	4,108	43,327	18,138
Unincorporated	12,852	247	12,605	4,216	318	3,898	.9246	3.2337	14,650	84	14,566	5,368
Incorporated	29,324	3,608	25,716	10,343	723	9,620	.9301	2.6732	32,785	4,024	28,761	12,770
College Place	4,510	981	3,529	1,334	76	1,258	.9430	2.8052	5,790[2]	1,217[2]	4,573	1,987[2]
Prescott	242	0	242	100	15	85	.8500	2.8471	341	0	341	148
Waitsburg	953	0	953	401	60	341	.8504	2.7947	1,035	0	1,035	462
Walla Walla	23,619	2,627	20,992	8,508	572	7,936	.9328	2.6452	25,619[2]	2,807	22,812	10,173[2]
WHATCOM	81,983	3,780	78,203	30,423	3,186	27,237	.8953	2.8712	106,701	3,808	102,893	47,479
Unincorporated	34,004	328	33,676	12,854	2,274	10,580	.8231	3.1830	48,622	219	48,403	22,770
Incorporated	47,979	3,452	44,527	17,569	912	16,657	.9481	2.6732	58,079	3,589	54,490	24,709
Bellingham	39,375	3,220	36,155	14,468	706	13,762	.9512	2.6272	45,794	3,314	42,480	19,750
Blaine	1,955	54	1,901	755	70	685	.9073	2.7752	2,363	64	2,299	1,071
Everson	633	10	623	237	15	222	.9367	2.8063	898	0	898	376
Ferndale	2,164	73	2,091	722	52	670	.9280	3.1209	3,855	66	3,789	1,465
Lynden	2,808	86	2,722	1,024	43	981	.9580	2.7747	4,028[2]	145	3,883	1,573[2]
Nooksack	322	0	322	113	8	105	.9292	3.0667	429	0	429	158
Sumas	722	9	713	250	18[4]	232	.9280	3.0733	712	0	712	316
WHITMAN	37,900	7,273	30,627	11,480	732	10,748	.9362	2.8496	40,103	7,289	32,814	14,418
Unincorporated	8,288	19	8,269	2,912	334	2,578	.8853	3.2075	7,347	0	7,347	3,101
Incorporated	29,612	7,254	22,358	8,568	398	8,170	.9535	2.7366	32,756	7,289	25,467	11,317
Albion	687	0	687	226	2	224	.9912	3.0670	631	0	631	276
Colfax	2,664	122	2,542	1,089	89	1,000	.9183	2.5420	2,780	164	2,616	1,256
Colton	279	0	279	100	6	94	.9400	2.9681	307	0	307	128
Endicott	333	0	333	156	10	146	.9359	2.2808	290	0	290	167
Farmington	140	9	131	75	15	60	.8000	2.1833	176	2	174	74
Garfield	610	0	610	250	10	240	.9600	2.5417	599	0	599	295
La Crosse	426	0	426	166	18	148	.8916	2.8784	373	0	373	182
Lamont	88	0	88	37	4	33	.8919	2.6667	101	0	101	35
Malden	219	0	219	108	15	93	.8611	2.3548	209[1]	0	209	107[1]
Oakesdale	447	0	447	191	33	158	.8272	2.8291	444	0	444	200
Palouse	948	15	933	362	19	343	.9475	2.7201	1,005	0	1,005	448
Pullman	20,509	7,108	13,401	4,915	95	4,820	.9807	2.7803	23,579	7,074	16,505	7,142
Rosalia	569	0	569	221	15	206	.9321	2.7621	572	0	572	253
St. John	575	0	575	219	10	209	.9543	2.7512	550[1]	0	550	253[1]

	1980				1970 TO 1980 CHANGE						1970-80 CHANGE DUE TO ANNEXATION	
	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Change In Pop	Percent Change In Pop	Total Change In Housing Units	Percent Change In Housing Units	Percent Change In Persons Per Household	Annualized Persons Per House-Hold Retention	Population	Housing Units
SNOHOMISH (cont)												
Sultan	60	594	.9083	2.6566	459	41.0	205	45.7	-2.9	.99706	115	39
Woodway	7	267	.9745	3.1161	-47	-5.3	40	17.1	-17.5	.98097	36	10
SPOKANE	9,270	128,403	.9327	2.5805	54,348	18.9	37,804	37.9	-11.6	.98769		
Unincorporated	3,753	51,375	.9319	2.9029	50,081	49.1	23,837	76.2	-12.9	.98633	-224	-92
Incorporated	5,517	77,028	.9332	2.3655	4,267	2.3	13,967	20.4	-13.4	.98569	224	92
Airway Hts.	91	671	.8806	2.5782	986	132.5	521	216.2	-18.3	.98005	0	0
Cheney	130	2,471	.9500	2.4614	1,272	20.0	771	42.1	-12.4	.98689	62	29
Deer Park	67	804	.9231	2.6617	845	65.3	392	81.8	-5.4	.99451	60	32
Fairfield	11	214	.9511	2.3832	113	24.1	60	36.4	-11.8	.98755	0	0
Latah	19	64	.7711	2.4219	-14	-8.3	5	6.4	-1.1	.99888	0	0
Medical Lake	29	875	.9679	2.8023	71	2.0	320	54.8	0.6	1.00057	0	0
Millwood	27	701	.9629	2.4494	-53	-3.0	85	13.2	-14.7	.98427	0	0
Rockford	14	163	.9209	2.7117	115	35.2	60	51.3	-8.0	.99175	0	0
Spangle	4	106	.9636	2.6038	97	54.2	38	52.8	-4.0	.99593	0	0
Spokane	5,125	70,916	.9326	2.3493	784	0.5	11,703	18.2	-13.8	.98523	102	31
Waverly	0	43	1.0000	2.3023	51	106.3	12	38.7	10.3	1.00987	0	0
STEVENS	2,704	9,846	.7845	2.9221	11,574	66.5	5,383	75.1	5.2	1.00504		
Unincorporated	2,501	6,527	.7230	3.1141	9,834	93.1	4,449	97.2	12.8	1.01212	-155	-60
Incorporated	203	3,319	.9424	2.5444	1,740	25.4	934	36.1	-9.4	.99021	155	60
Chewelah	25	795[1]	.9695	2.4969	647	47.4	245	42.6	-0.7	.99931	28	8
Colville	97	1,800[1]	.9489	2.4967	861	23.0	517	37.5	-10.6	.98884	106	44
Kettle Falls	37	406	.9165	2.6773	167	18.2	125	39.3	-15.9	.98284	21	8
Marcus	4	58	.9355	3.0000	26	17.6	16	34.8	-10.8	.98862	0	0
Northport	27	159[1]	.8548	2.6667	-27	-6.0	2	1.1	-12.5	.98675	0	0
Springdale	13	101	.8860	2.7822	66	30.7	29	34.1	-2.9	.99701	0	0
THURSTON	4,337	46,375	.9145	2.6430	47,370	61.6	22,358	78.9	-10.0	.98953		
Unincorporated	2,728	25,171	.9022	2.8431	36,056	99.8	14,999	116.3	-7.9	.99177	-1,067	-414
Incorporated	1,609	21,204	.9295	2.4055	11,314	27.8	7,359	47.6	-14.5	.98449	1,067	414
Bucoda	23	190	.8920	2.7316	98	23.3	62	41.1	-7.2	.99254	0	0
Lacey	413	5,425	.9293	2.4815	4,244	43.8	2,560	78.1	-18.4	.97983	0	0
Olympia	896	11,669	.9287	2.3220	4,151	17.8	3,323	36.0	-13.4	.98575	743	308
Rainier	16	289	.9475	3.0830	509	133.2	185	154.2	-7.2	.99257	0	0
Tenino	37	465	.9263	2.7527	318	33.1	160	46.8	-9.9	.98967	0	0
Tumwater	194	2,726	.9336	2.3720	1,332	24.8	807	38.2	-19.1	.97900	95	28
Yelm	30	449	.9362	2.9409	662	104.7	262	126.0	-7.9	.99184	229	78
WAHKIAKUM	151	1,353	.8996	2.7945	240	6.7	225	17.6	-8.2	.99152		
Unincorporated	127	1,118	.8969	2.8596	252	8.6	212	20.5	-9.3	.99031	0	0
Incorporated	24	235	.9073	2.4851	-12	-1.9	13	5.3	-4.3	.99563	0	0
Cathlamet	24	235	.9073	2.4851	-12	-1.9	13	5.3	-4.3	.99563	0	0
WALLA WALLA	1,163	16,975	.9359	2.5524	5,259	12.5	3,579	24.6	-10.0	.98956		
Unincorporated	516	4,852	.9039	3.0021	1,798	14.0	1,152	27.3	-7.2	.99259	-733	-238
Incorporated	647	12,123	.9493	2.3725	3,461	11.8	2,427	23.5	-11.3	.98814	733	238
College Place	115	1,872[2]	.9421	2.4428	1,280	28.4	653	49.0	-12.9	.98626	303	102
Prescott	21	127	.8581	2.6850	99	40.9	48	48.0	-5.7	.99416	0	0
Waitsburg	42	420	.9091	2.4643	92	8.6	61	15.2	-11.8	.98750	14	6
Walla Walla	469	9,704[2]	.9539	2.3508	2,000	8.5	1,665	19.6	-11.1	.98827	416	130
WHATCOM	7,849	39,630	.8347	2.5963	24,718	30.2	17,056	56.1	-9.6	.98999		
Unincorporated	6,150	16,620	.7299	2.9123	14,618	43.0	9,916	77.1	-8.5	.99115	-1,031	-368
Incorporated	1,699	23,010	.9312	2.3681	10,100	21.1	7,140	40.6	-11.4	.98796	1,031	368
Bellingham	1,310	18,440	.9337	2.3037	6,419	16.3	5,282	36.5	-12.3	.98695	264	126
Blaine	133	938	.8758	2.4510	408	20.9	316	41.9	-11.7	.98765	0	0
Everson	29	347	.9229	2.5879	265	41.9	139	58.6	-7.8	.99193	11	3
Ferndale	99	1,366	.9324	2.7738	1,691	78.1	743	102.9	-11.1	.98828	305	104
Lynden	68	1,505[2]	.9568	2.5801	1,220	43.4	549	53.6	-7.0	.99275	443	132
Nooksack	12	146	.9241	2.9384	107	33.2	45	39.8	-4.2	.99573	0	0
Sumas	48	268	.8481	2.6567	-10	-1.4	66	26.4	-13.6	.98554	8	3
WHITMAN	1,139	13,279	.9210	2.4711	2,203	5.8	2,938	25.6	-13.3	.98585		
Unincorporated	458	2,643	.8523	2.7798	-941	-11.4	189	6.5	-13.3	.98579	-162	-71
Incorporated	681	10,636	.9398	2.3944	3,144	10.6	2,749	32.1	-12.5	.98673	162	71
Albion	21	255	.9239	2.4745	-56	-8.2	50	22.1	-19.3	.97876	0	0
Colfax	165	1,091	.8686	2.3978	116	4.4	167	15.3	-5.7	.99418	81	46
Colton	11	117	.9141	2.6239	28	10.0	28	28.0	-11.6	.98775	0	1
Endicott	26	141	.8443	2.0567	-43	-12.9	11	7.1	-9.8	.98971	0	0
Farmington	12	62	.8378	2.8065	36	25.7	-1	-1.3	28.5	1.02542	0	0
Garfield	32	263	.8915	2.2776	-11	-1.8	45	18.0	-10.4	.98909	0	0
La Crosse	25	157	.8626	2.3758	-53	-12.4	16	9.6	-17.5	.98099	0	0
Lamont	1	34	.9714	2.9706	13	14.8	-2	-5.4	11.4	1.01085	0	0
Malden	18	89[1]	.8318	2.3483	-10	-4.6	-1	-0.9	-0.3	.99972	0	0
Oakesdale	21	179	.8950	2.4804	-3	-0.7	9	4.7	-12.3	.98693	0	0
Palouse	38	410	.9152	2.4512	57	6.0	86	23.8	-9.9	.98965	0	0
Pullman	219	6,923	.9693	2.3841	3,070	15.0	2,227	45.3	-14.3	.98474	62	18
Rosalia	23	230	.9091	2.4870	3	0.5	32	14.5	-10.0	.98956	0	0
St. John	15	238[1]	.9407	2.3109	-25	-4.3	34	15.5	-16.0	.98271	19	6

	1970							1980			
	Total Pop	Group Quarters Pop	House-hold Pop	Total Housing Units	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Population	Group Quarters Pop	Household Pop	Total Housing Units
WHITMAN (cont)												
Tekoa	808	0	808	347	48	299	.8617	2.7023	854	49	805	365
Uniontown	310	0	310	106	9	97	.9151	3.1959	286	0	286	136
YAKIMA	145,212	2,082	143,130	51,267	3,224	48,043	.9371	2.9792	172,508	2,430	170,078	66,851
Unincorporated	69,654	280	69,374	23,344	1,438	21,906	.9384	3.1669	83,462	535	82,927	31,111
Incorporated	75,558	1,802	73,756	27,923	1,786	26,137	.9360	2.8219	89,046	1,895	87,151	35,740
Grandview	3,605	135	3,470	1,258	59	1,199	.9531	2.8941	5,615	76	5,539	2,107
Granger	1,567	0	1,567	453	40	413	.9117	3.7942	1,812	0	1,812	621
Harrah	305	0	305	103	8	95	.9223	3.2105	343	0	343	119
Mabton	926	0	926	259	15	244	.9421	3.7951	1,248	0	1,248	384
Moxee City	600	0	600	196	19	177	.9031	3.3898	687	0	687	250
Naches	666	0	666	240	8	232	.9667	2.8707	655[1]	0	655	271[1]
Selah	3,311	236[1]	3,075	1,157	73[4]	1,084	.9369	2.8367	4,500[9]	179	4,321	1,667[9]
Sunnyside	6,751	60	6,691	2,342	161	2,181	.9313	3.0679	9,225	123	9,102	3,302
Tieton	476[1]	6	470	185	22	163	.8811	2.8834	528	0	528	234
Toppenish	5,744	92	5,652	1,968	133	1,835	.9324	3.0801	6,517	110	6,407	2,235
Union Gap	2,040	81	1,959	698	29	669	.9585	2.9283	3,184	73	3,111	1,335
Wapato	2,841	0	2,841	1,047	67	980	.9360	2.8990	3,307	82	3,225	1,193
Yakima	45,588	1,192	44,396	17,617	1,142	16,475	.9352	2.6947	49,826	1,252	48,574	21,372
Zillah	1,138	0	1,138	400	10	390	.9750	2.9179	1,599	0	1,599	650
STATE TOTAL	3,413,244	118,022	3,295,222	1,221,931	98,600	1,123,331	.9193	2.9334	4,132,204	108,883	4,023,321	1,689,472
UNINCORPORATED	1,459,182	49,739	1,409,443	487,464	46,866	440,598	.9039	3.1989	2,008,532	33,696	1,974,836	776,502
INCORPORATED	1,954,062	68,283	1,885,779	734,467	51,734	682,733	.9296	2.7621	2,123,839	75,187	2,048,652	912,970

FOOTNOTES:

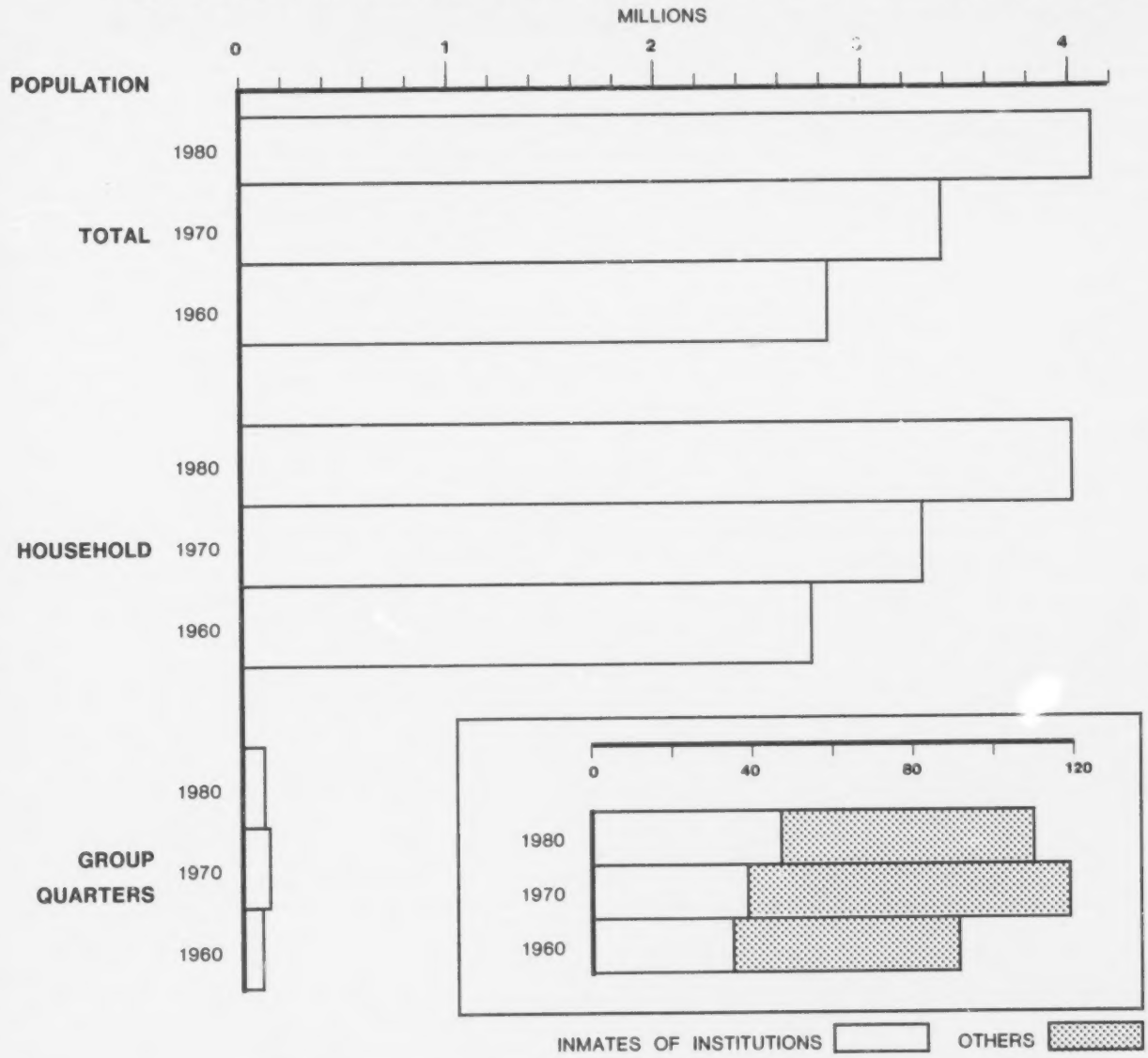
[1]Special city/town census figure.
[2]Includes an annexation(s) that had not been received by the Census Bureau at the time the census was taken.
[3]Mercer Island City annexed Mercer Island Town, effective 7/1/70; this annexation was approved by OFM on 6/21/76 - however, official population releases have shown Mercer Island as one municipality since 1970.
[4]Vacant housing units were estimated based on Census Bureau vacancy rates.
[5]Moses Lake annexed the Town of Westlake, effective 7/5/72 (approved by OFM 8/25/72). For the purpose of this report the two municipalities are treated as one in 1970.
[6]Official 1970 total population was estimated based on special census data provided by the city.
[7]Ocean Shores incorporated on November 18, 1970.
[8]Occupied housing units were estimated based on Census Bureau Advance 1980 Count occupancy rates.
[9]Census Bureau corrections received September 17, 1981.
[10]Census Bureau corrections received February 18, 1982.
[11](--)Data not shown because of extremely small base numbers or incomplete data.
[12]The cities of Coulee Dam, Milton, and Woodland are situated in more than one county. Only the portion of the city that is in each county appears in the data above. The total 1970 to 1980 change data for these cities is listed below.
[13]Census Bureau corrections received February 14, 1983.

	Total Change In Population	Percent Change in Population	Total Change In Housing Units	Percent Change In Housing Units	Percent Change In Persons Per Household	Annualized Persons Per Household Retention Rate	Change In Population Due To Annexation	Change In Housing Units Due To Annexation
Coulee Dam	-19	-1.3	-13	-2.2	-1.7	.99832	0	0
Milton	555	21.3	391	47.8	-19.0	.97915	38	15
Woodland	793	48.9	305	52.1	-5.9	.99397	72	27

	1980				1970 TO 1980 CHANGE						1970-80 CHANGE DUE TO ANNEXATION	
	Vacant Housing Units	Occupied Housing Units	Occupancy Rate	Persons Per Household	Total Change In Pop	Percent Change In Pop	Total Change In Housing Units	Percent Change In Housing Units	Percent Change In Persons Per Household	Annualized Persons Per House-Hold Retention	Population	Housing Units
WHITMAN (cont)												
Tekoa	37	328	.8986	2.4543	46	5.7	18	5.2	-9.2	.99042	0	0
Uniontown	17	119	.8750	2.4034	-24	-7.7	30	28.3	-24.8	.97190	0	0
YAKIMA	5,510	61,341	.9176	2.7727	27,296	18.8	15,584	30.4	-6.9	.99284		
Unincorporated	3,391	27,720	.8910	2.9916	13,808	19.8	7,767	33.3	-5.5	.99432	-4,438	-1,464
Incorporated	2,119	33,621	.9407	2.5922	13,488	17.9	7,817	28.0	-8.1	.99154	4,438	1,464
Grandview	107	2,000	.9492	2.7625	2,010	55.8	849	67.5	-4.3	.99561	452	133
Granger	75	546	.8792	3.3187	245	15.6	168	37.1	-12.5	.98670	0	0
Harrah	8	111	.9328	3.0901	38	12.5	16	15.5	-3.8	.99618	0	0
Mabton	25	359	.9349	3.4763	322	34.8	125	48.3	-8.4	.99127	0	0
Moxee City	20	230	.9200	2.9870	87	14.5	54	27.6	-11.9	.98743	0	1
Naches	11	260	.9594	2.5192	-11	-1.7	31	12.9	-12.2	.98703	33	15
Selah	91	1,576	.9454	2.7418	1,189	35.9	510	44.1	-3.3	.99660	261	84
Sunnyside	164	3,138	.9503	2.9006	2,474	36.6	960	41.0	-5.5	.99441	250	82
Tieton	20	214	.9145	2.4673	52	10.9	49	26.5	-14.4	.98453	12	3
Toppenish	169	2,066	.9244	3.1012	773	13.5	267	13.6	0.7	1.00068	8	1
Union Gap	70	1,265	.9476	2.4593	1,144	56.1	637	91.3	-16.0	.98270	518	185
Wapato	82	1,111	.9313	2.9028	466	16.4	146	13.9	0.1	1.00013	0	0
Yakima	1,212	20,160	.9433	2.4094	4,238	9.3	3,755	21.3	-10.6	.98887	2,900	958
Zillah	65	585	.9000	2.7333	461	40.5	250	62.5	-6.3	.99349	4	2
STATE TOTAL	148,973	1,540,499	.9118	2.6117	718,936	21.1	467,530	38.3	-11.0	.98845		
UNINCORPORATED	91,109	685,393	.8827	2.8813	549,159	37.6	288,973	59.3	-9.9	.98960	-37,688	-13,729
INCORPORATED	57,864	855,106	.9366	2.3956	169,777	8.7	178,557	24.3	-13.3	.98587	37,688	13,729

FIGURE 3

POPULATION IN HOUSEHOLDS AND GROUP QUARTERS, 1960-1980



	STATE POPULATION				HOUSEHOLD POPULATION				GROUP QUARTERS [1]			
	TOTAL	% TOTAL POP.	NET CHANGE [1]	% CHANGE	TOTAL	% TOTAL POP.	NET CHANGE [1]	% CHANGE	TOTAL	% TOTAL POP.	NET CHANGE [1]	% CHANGE
1980	4,132,156	100.0	722,746	21.2	4,023,273	97.4	732,126	22.2	108,883	2.6	-9,380	-7.9
1970	3,409,410	100.0	556,196	19.5	3,291,147	96.5	528,876	19.1	118,263	3.5	27,320	30.0
1960	2,853,214	100.0	-	-	2,762,271	96.8	-	-	90,943	3.2	-	-

GROUP QUARTERS POPULATION DETAIL

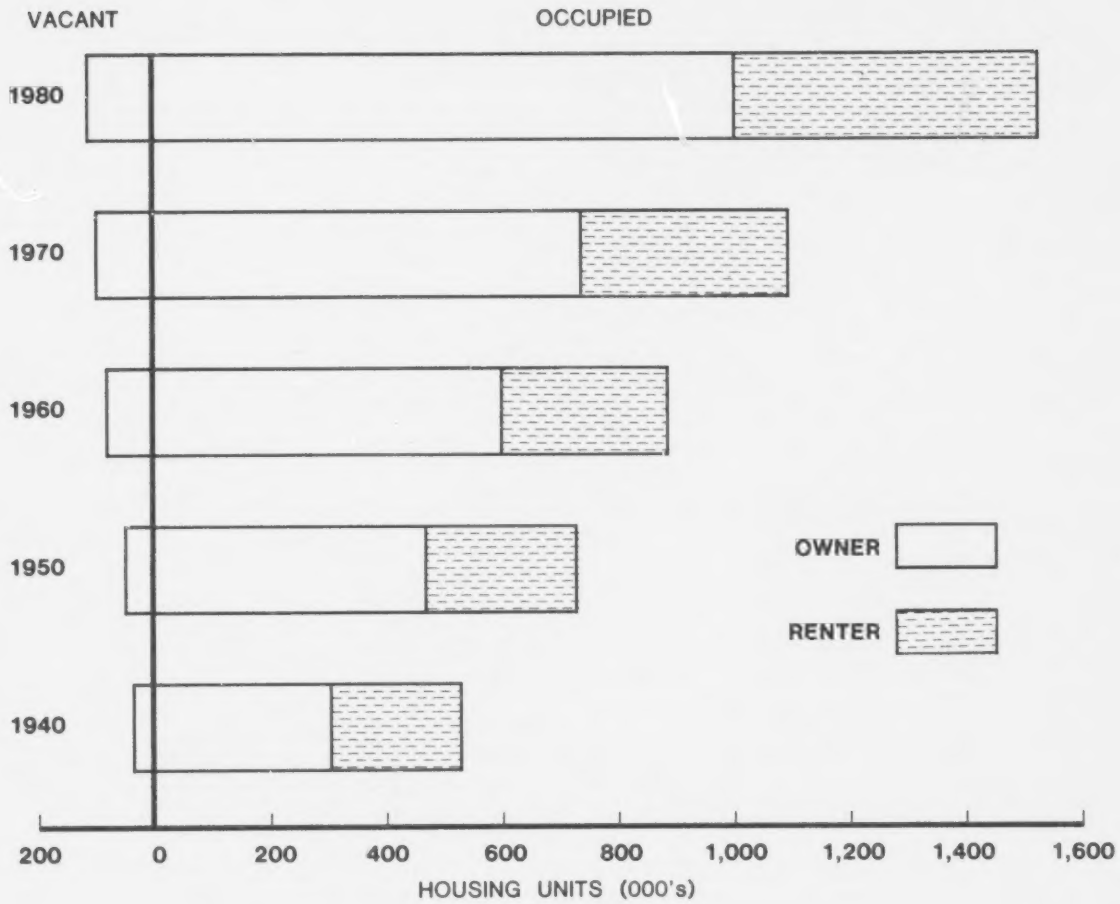
	INMATES OF INSTITUTIONS				OTHERS [1]			
	TOTAL	% GROUP QUARTERS POP.	NET CHANGE [1]	% CHANGE	TOTAL	% GROUP QUARTERS POP.	NET CHANGE [1]	% CHANGE
1980	45,918	42.2	7,525	19.6	62,965	57.8	-16,905	-21.2
1970	38,393	32.5	4,413	13.0	79,870	67.5	22,907	40.2
1960	33,980	37.4	-	-	56,963	62.6	-	-

[1] NET CHANGE IS CHANGE FROM PRIOR FEDERAL CENSUS.

[2] 1980: 10 OR MORE UNRELATED PERSONS SHARING THE SAME LIVING QUARTERS.
1970: 6 OR MORE UNRELATED PERSONS SHARING THE SAME LIVING QUARTERS.
1960: SAME AS 1970.

FIGURE 4

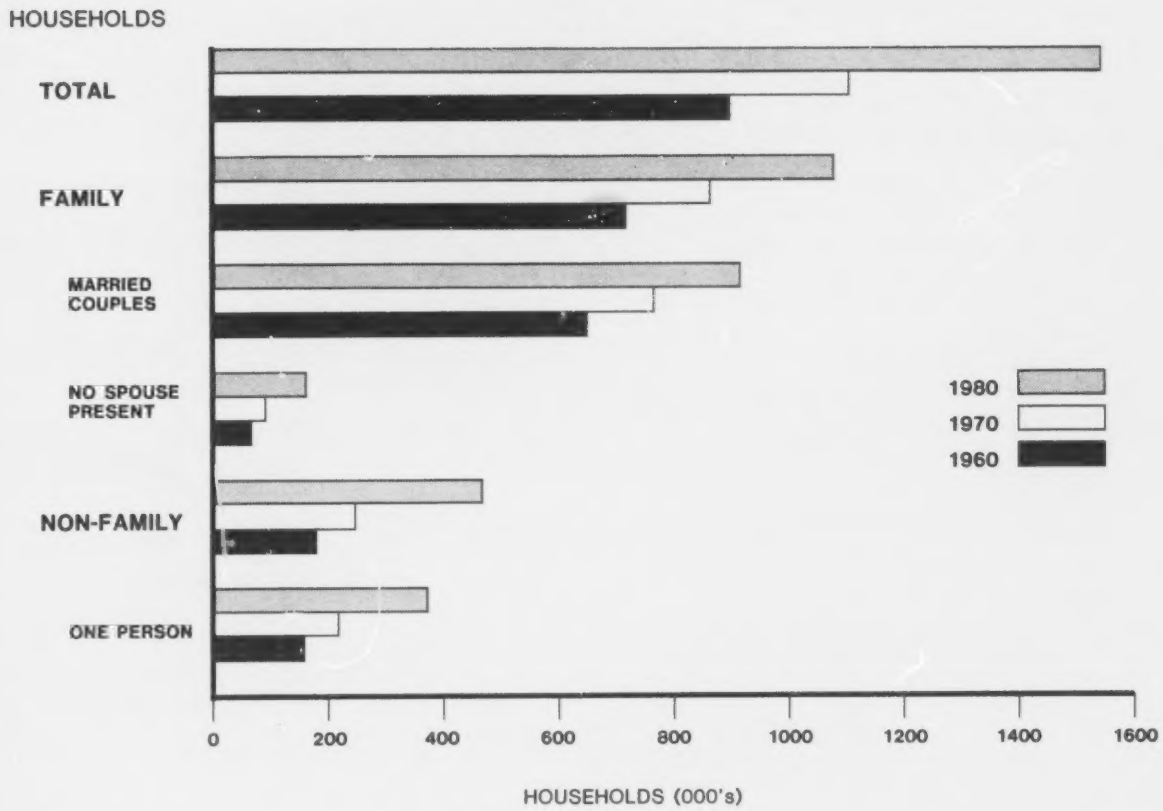
TRENDS IN OCCUPIED AND VACANT HOUSING UNITS, 1940-1980



OCCUPIED UNITS							VACANT		TOTAL ALL UNITS
YEAR	RENTER	%	OWNER	%	TOTAL	%	UNITS	%	
1980	529,191	32.0	1,011,319	61.3	1,540,510	93.3	109,901	6.7	1,650,411
1970	367,401	30.5	738,186	61.3	1,105,587	91.8	98,600	8.2	1,204,187
1960	281,725	29.0	612,443	63.0	894,168	92.0	78,012	8.0	972,180
1950	257,905	32.7	477,841	60.7	735,746	93.4	52,010	6.6	787,756
1940	231,163	40.2	306,174	53.2	537,337	93.4	37,996	6.6	575,333

FIGURE 5

HOUSEHOLDS BY FAMILY TYPE, 1960-1980

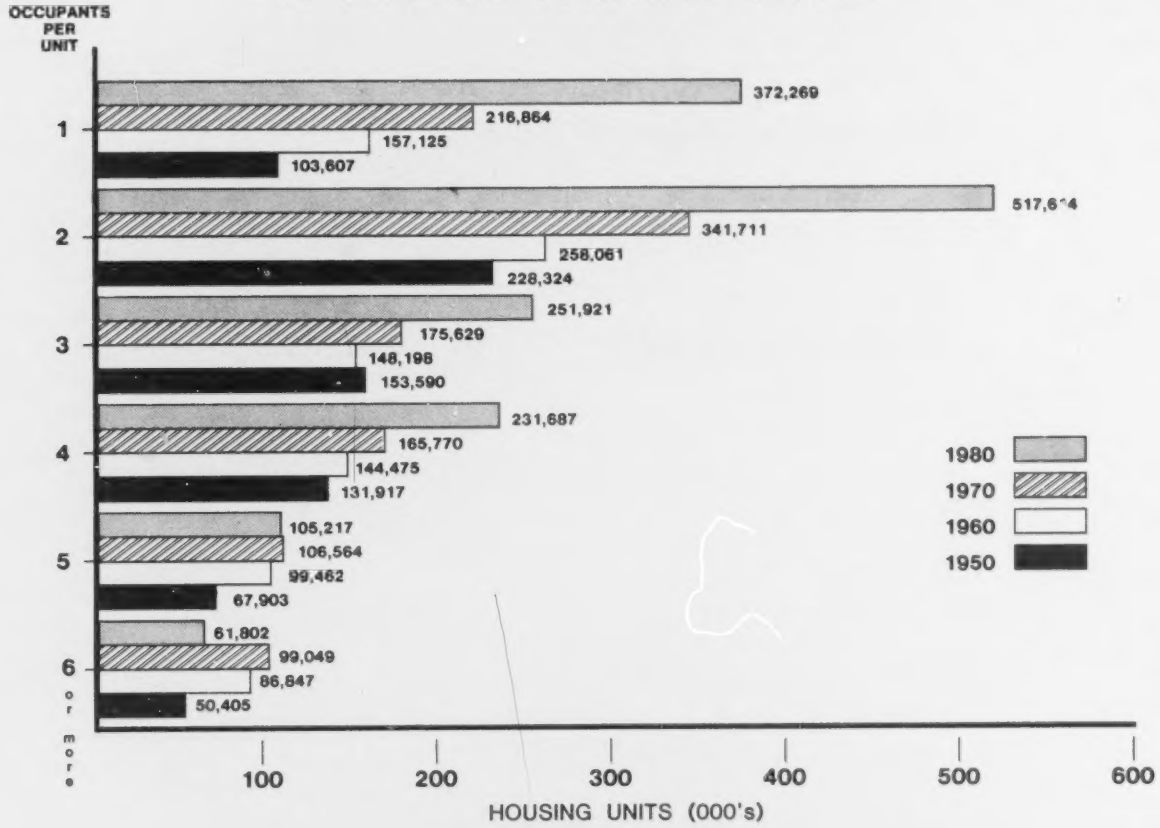


	1960		1970				1980			
	# of Households	% of Total Households	# of Households	% of Total Households	Net Change From 1960	Net Change % Change	# of Households	% of Total Households	Net Change From 1960	Net Change % Change
Total Households	894,168	100.0	1,105,587	100.0	211,419	23.6	1,540,510	100.0	434,923	39.3
Family Households	716,473	80.1	861,689	77.9	145,216	20.3	1,079,038	70.0	217,349	25.2
Married Couples	648,102	72.5	768,097	69.5	119,995	18.5	914,736	59.4	146,639	19.1
No Spouse Present	68,371	7.6	93,592	8.5	25,221	36.9	164,302	10.7	70,710	75.6
Family Head—65+	96,936	10.8	107,565	9.7	10,629	11.0	146,038	9.5	38,473	35.8
Non-Family Households [1]	177,688	19.9	243,898	22.1	66,210	37.3	461,472	30.0	217,574	89.2
One Person Households	157,125	17.6	216,864	19.6	59,739	38.0	372,269	24.2	155,405	71.7

[1] 1980: 9 or fewer unrelated persons sharing the same living quarters.
1970: 5 or fewer unrelated persons sharing the same living quarters.
1960: Same as 1970.

FIGURE 6

DISTRIBUTION OF HOUSING UNITS WITH 1 TO 6 OR MORE OCCUPANTS, 1950-1980



PERCENT DISTRIBUTION OF HOUSING UNITS BY OCCUPANT

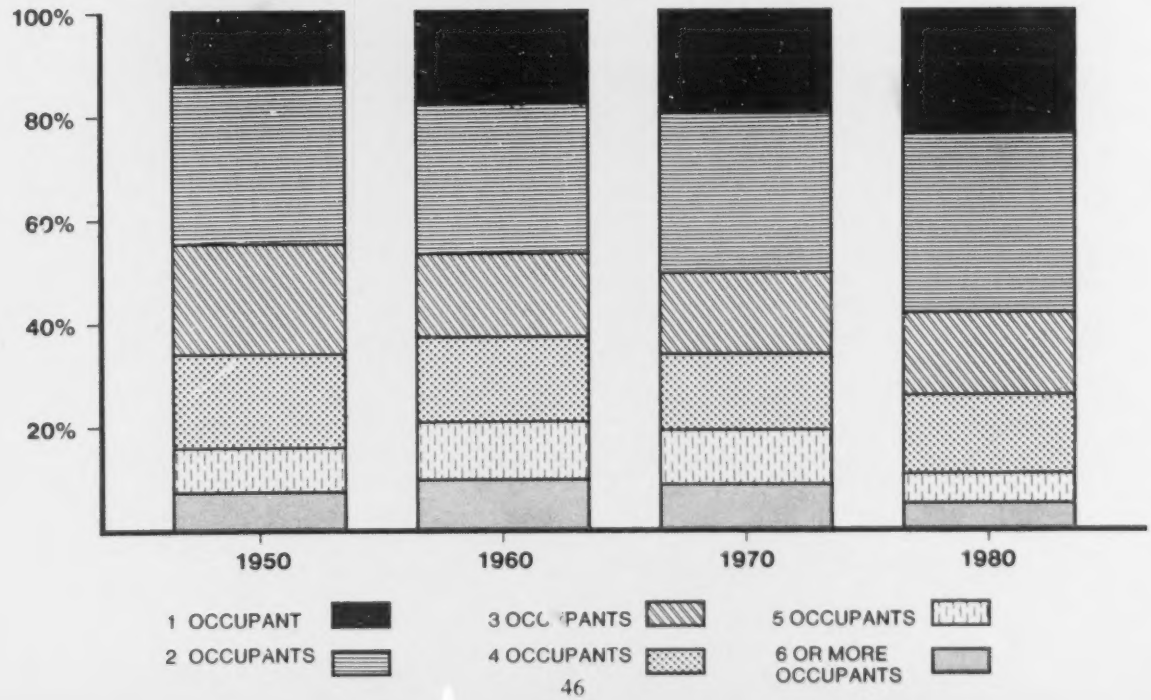
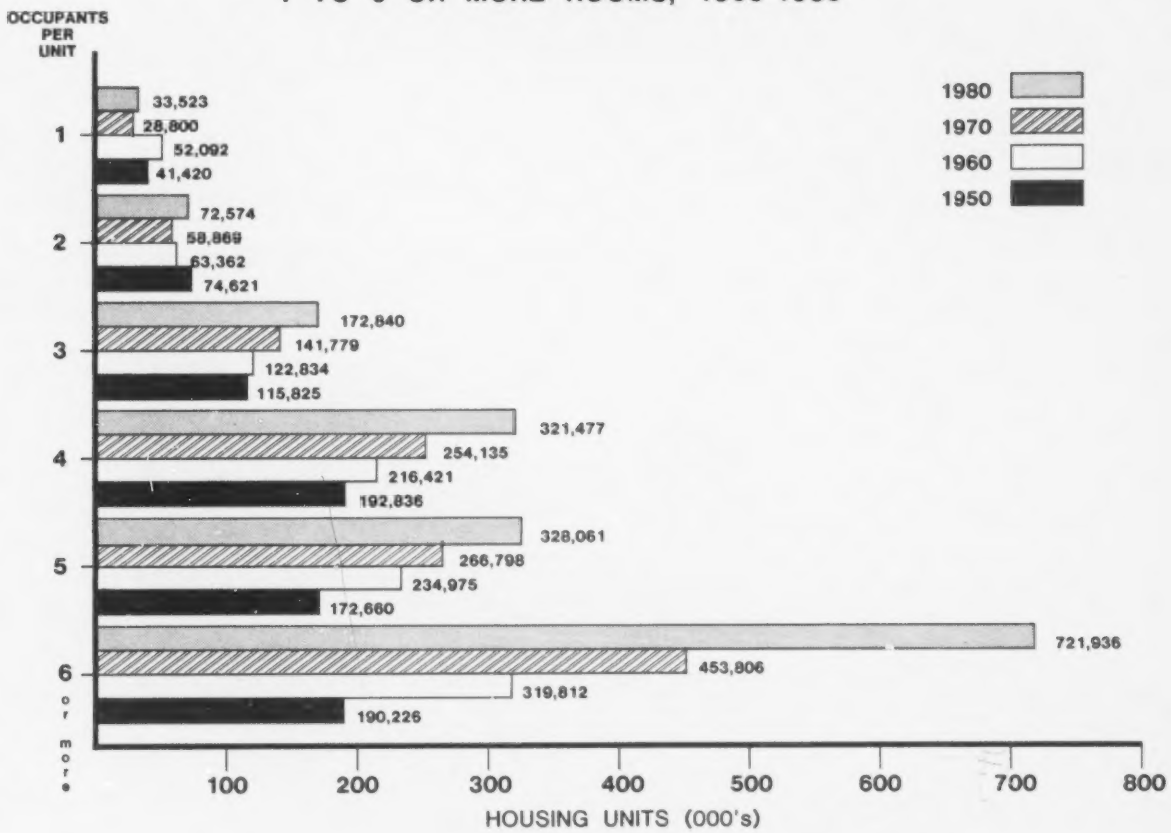
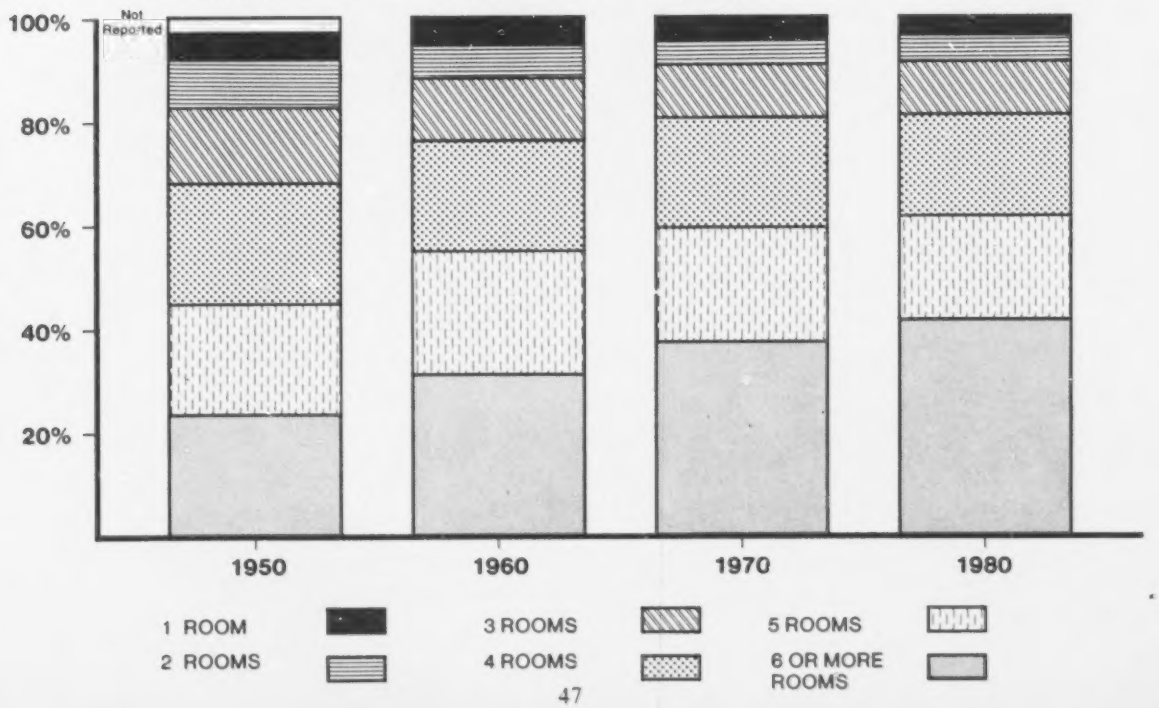


FIGURE 7

DISTRIBUTION OF HOUSING UNITS WITH 1 TO 6 OR MORE ROOMS, 1950-1980



PERCENT DISTRIBUTION OF HOUSING UNITS BY ROOM



SPECIAL REPORTS

QUOTE FROM DANIEL J. EVANS' ADDRESS TO
THE ANNUAL MEETING
WASHINGTON STATE RESEARCH COUNCIL
WESTIN HOTEL, SEATTLE, WA
JUNE 2, 1983

"If History is important to remember, then we too must understand the demography of this age. Too few decision makers understand the changes, the inexorable changes, wrought by demographic shifts. I suspect most of us are generally aware of the war babies of the 1950's. We educated them in the sixties and in the seventies, and they've matured during the latter part of this last decade. The real news of the 1970's, I think, is being overlooked by our concern over high unemployment and the seeming difficulty of reducing that high unemployment. The dramatic news of the 1970's was the absorption of a record number of new entrants into the labor force in active, productive work. Certainly there are too many unemployed, but today a higher percentage of our population is working than at any time in our history. If that represented the 1970's then the coming decade will see shifting tides, first of shortage and then of restoration. The number of 18 year olds in this country by 1990 will be 22% fewer than the number of 18 years olds today in spite of a growing population. If you don't think that is ominous to someone involved in higher education, think again. But restoration is coming. The war baby surge of yesteryear has now matured. They are marrying or at least living together, and we measured beginning in 1975 a resurgence in the number of births in this country. Not because people were having more children, but because there were simply more parents or potential parents. The kindergartens and the first grades of our schools in this state and in this nation are bigger this year than they were last year and they will continue to grow throughout the rest of this century. At the same time we have a rapidly expanding senior population, and are approaching a time which will be difficult indeed. Toward the turn of the century we will have a very large number of new children still too young to work, and a very large number of senior citizens who have decided its time to quit work. Too small a group will remain in the active workforce years. We simply must understand as private and public decision makers the working of demographic change."

SOME NOTES ON ESTIMATING THE POPULATION OF A LARGE CITY

BY

Albert H. Crosetti

Introduction

Estimating the population of a large city involves special techniques and considerations not generally required when dealing with smaller cities or towns. Basically, similar methods may be used, but the handling and emphasis of some data elements and time involved compiling and analyzing the data can vary considerably with the size of the community.

For a very small town like Hatton or Krupp, with populations of less than 100, the person responsible for preparing an estimate may easily recall all of the comings and goings of its residents since the previous estimate or census. A somewhat larger community, yet less than, say, 1,000 population, could well choose to take a census without expending an undue amount of public funds by utilizing volunteers to make the rounds. The remaining places, ranging in population from 1,000 right up to Seattle's half-million, must usually face the problem of estimating their resident count.

This can be relatively simple for a town where all or most of its residents are housed in traditional housing units, that is single family homes. The task becomes more difficult and susceptible to greater error as the proportion of population living in apartments increases, along with other less traditional housing such as military bases, nursing homes, college dorms, rooming houses, flop houses, trailers, etc. The state's three largest cities, Seattle, Tacoma and Spokane, most certainly fall into this more difficult and complex category for estimating population. As this writer has been intimately involved with Seattle's annual population estimate for many years, this discussion will revolve primarily around the state's most populated city.

There are a variety of methods for estimating postcensal populations, such as censal-ratio, ratio correlation, component, and housing unit methods. Descriptions of these and other methods are quite adequately described in the literature and,

thus, with the exception of the housing unit method, will not be restated here.[1]

The purpose of this writing is to focus on the experiences and difficulties of preparing population estimates for a particular city, Seattle; noting the pitfalls, miscues, and various practical problems encountered while carrying out such a task.

During the 1960's and the 1970's, the request from the State's Office of Financial Management for an annual population estimate was fulfilled by Seattle's Planning Department staff, utilizing the housing unit method. However, a considerably different version of the method was used from 1971 through 1982, as against that used during the 1960's. The procedure used through the 1960's was a combination of the censal-ratio and the housing unit methods. The essence of the method was an estimated "added population" based on "net added housing units" authorized by building permits issued prior to the most recent census (1960 census). The estimated "added population" was computed by multiplying "net added housing units" by a projected ratio of "added population" to "net added housing units"; which, in turn, was based on the ratio of "added population" to "net added units" authorized between the two Censal dated 1950 and 1960. There was a special adjustment made to the 1950-60 "added population" to factor out the effect of a change in vacant units between 1950 and 1960, before computing the ratio of added population to net added housing units. The 1950-60 ratio of added population to net added housing units was projected downward through the decade of annual estimates to reflect evidence of a declining average household size and the fact that a greater proportion of added units were multi-family as against single family. But these downward adjustments were not enough to make up for what turned out to be an unprecedented decline in Seattle's average household size during the 1960's. The last estimate utilizing this particular method was for 1970, made prior to the Census enumeration. The 1970 estimate for Seattle was 590,000, which overshot by 59,169 the 1970 Census count of 530,831, a disastrous 11.1 percent. It was basically a failure of method, which had no factor relating directly to type of structure (single family vs. multi-family), as well as failure to adjust adequately for the sharp decline in the household size. In theory, the censal-ratio aspect of

the method used during the 1960's would have had to use a negative multiplier (ratio of added population to added units) for the 1970 estimate in order to make up for the actual loss of population between 1960 and 1970. In retrospect, for every added housing unit, the City was losing at least one person, rather than gaining. Of course, the actual losses were not within these new units; rather, the losses were scattered throughout the City, within the thousands of households that lost one or more of its members. The method simply proved unworkable for a period of declining population, and especially when the decline resulted from a drop in average household size.

Housing Unit Method

Beginning with 1971, the estimating procedure was altered considerably and by 1980 proved to be as successful as the previous method was disastrous. The 1980 estimate, prepared during March 1980, and prior to any Census data being available, was 498,000, a difference of only 4,154, or 0.8 of 1 percent from the final Census count of 493,846. The new method, used through the 1970's, as well as the past three years (1981, 1982, 1983), is essentially that described in the 1978 manual prepared by the Office of Financial Management,[2] where the four basic elements, total housing units, occupancy rates, average household size, and population in group quarters, make up the necessary data items used to derive an estimate of total population.

Taking each of the above four elements as they affect population over time, the following notes are presented in the hope that they will guide other researchers towards improved estimates, especially where large cities are involved.

Number of housing units

With few exceptions, the benchmark for this factor will be the most recent U.S. Census Count, as few of the nation's larger cities conduct a complete census between Federal Censuses. The separate listing of single-family homes and multi-family units is important for larger cities, as the mix of these two types of units

tend to change over time, and the effect on the average household size of each type can be significant.

Updating the benchmark can best be done from tabulation of building permits issued for new construction, demolitions, conversions, and moves. Demolitions and conversions of housing units must be carefully noted for large cities, as they can have a substantial affect on the housing stock. Between 1970 and 1980, Seattle experienced a loss of 3,988 single family homes through demolitions, alone. This compares with permits for 4,322 new single-family houses, just 334 more than were lost through demolitions. During the same ten year period 4,420 multi-family units were demolished, compared with 14,425 new units constructed. Conversions, although not nearly as significant, must also be tabulated, as they effect the net housing stock as well. Between 1970 and 1980, 1,342 housing units were added to Seattle's stock through conversions, while 375 units were lost through conversions. An example of an unusual event affecting housing stock occurred in the late 1950's and early 1960's when over 4,000 housing units were removed to make room for Interstate 5 right-of-way within the City of Seattle. The issuing of building permits for demolition or moving of these units was inconsistent, leaving the researcher to rely on his own ingenuity to determine the timing and numbers of units lost during this chaotic period. Final counts were eventually made based on a combination of old and current land use maps, in-office documents such as the Polk City Directory, reverse telephone book, and actual field trips.

Building permits issued allow for construction, but do not guarantee ultimate construction, thus some allowance should be made for permits never utilized. In the case of Seattle, the assumption has been made that 98 percent of all permits issued for single-family houses result in actual construction, and that 95 percent of permits for multi-family units are utilized. These assumptions are based only on the opinion of the City's Building Department staff and not on actual research on

the subject. The Bureau of the Census tabulates data relative to this problem in its Construction Reports series and has concluded that, nationwide, only about 2 percent of the housing units authorized by permits are never constructed.[3] One possible solution to the problem of unutilized permits is to await final inspection of the building site before tabulating the data. The difficulty with this approach is in the timing and in the logistics of followup. Construction and subsequent inspections vary considerably in timing, and following the trail of paper to final construction and inspection has proven to be unfeasible as well as extremely time consuming. One serious attempt at this approach was made by the King County Planning Department several years ago and ended in a two year backlog of untabulated permits. The experiment was finally abandoned.

New housing units authorized by permits are assumed, on the average, to be completed and ready for occupancy within three months for purposes of estimating the change in the housing stock. This assumption may be rushing reality somewhat; however, it is a convenient assumption, wherein, for example, calendar years 1980 through 1982 permits, result in an estimate of housing unit changes for the period April 1, 1980 to April 1, 1983, thus matching the U.S. Censal period.

In summary, adding permits for new single family units adjusted for non-utilization of 2%, to the benchmark total, subtracting demolitions, and adding/subtracting conversions and moves, will result in a current estimate of the housing stock for single-family homes. This would then be repeated for multi-family units.

Occupancy rate

The occupancy rate for a given geographic area can fluctuate within a short period of time, affecting the population significantly. There are often one or more vacancy surveys being conducted in any large city; however, such studies must be reviewed carefully for reliability and consistency before utilizing any of them. For the Seattle area, one survey of housing vacancy is carried out annually by the U.S. Postal Service under the sponsorship of the Federal Home Loan Bank of Seattle. Data are compiled separately for single-family homes and for multi-family units. A third category of mobile homes is also surveyed. Another vacancy survey is done

semi-annually for the Seattle-Everett Real Estate Research Committee, with the apartment survey being conducted by Cain and Scott, Inc., and the single-family survey being done by Frank Nolan, Sr., a committee member. These and other vacancy surveys are done on a sample basis and have varying ground rules for such problems as (1) when is a newly-completed housing structure "on the market" and thus part of the current housing market, (2) when are dilapidated structures no longer available for occupancy, and (3) what evidences of occupancy are considered when viewing structures in the field. Limitations of budget and research personnel will invariably constrain these surveys to less-than-perfect results, leaving the user to judge the usefulness of the data.

Occupancy rates found through local surveys will usually be higher than those produced from U.S. Census counts. If the researcher is applying census-based housing stock data to non-census occupancy rates, consideration should be given to this discrepancy by using a somewhat lower occupancy rate than revealed by the local survey. From the various difficulties enumerated above, it becomes apparent that anyone using the housing unit method must be wary when selecting an occupancy rate for his estimating formula. He must familiarize himself as best he can with the available surveys, and then make a judgement on a final rate to use. Once this decision is made, the current estimate of single family housing units obtained in the first step outlined under "number of housing units" is multiplied by the occupancy rate to obtain a current estimate of occupied single family units. This procedure is repeated for multi-family units.

Average Household Size

Of the four elements utilized in the housing unit method, the one with the most potential for causing havoc to a large city population estimate, is the average household size. This factor, affected by declining birth rates beginning in the mid-1960's, as well as net outmigration of families from most large cities, plummeted from 3.33 in 1960 to 2.76 as of 1980, or 17%, nationally. For the City of Seattle, the decline was somewhat sharper, going from 2.70 in 1960 to 2.15 as of 1980. For every .01 person per household drop in a city the size of Seattle, with its 230,000

plus units, the city loses over 2,000 population. With an error of .10 in this factor, there can be a discrepancy in the population estimate as great as 20,000.

If possible, a sample survey of households should be made to determine trends since the census or benchmark figure. As is often the case, however, tight municipal budgets preclude the necessary funds to carry out this kind of survey. On a national basis, the Bureau of the Census conducts a regular series of Current Population Surveys, one of which presents estimated average size of households for total U.S. These survey results have proven useful for projecting local trends, since the latter have historically followed national trends. The most recent of these reports, P-20, No. 376, dated October 1982, reports a decline of this factor from 2.76 in 1980 to 2.72 as of 1982, indicating that the historic drop in this element is continuing. Data from towns or communities taking a post-census enumeration should also be reviewed for possible trends in average household size, since trends in this factor are surprisingly uniform from area to area. Few communities counter the national trend of average household size.

Once average household size for both single family and multi-family have been decided upon for the estimating year, estimated population in households is computed by multiplying each of these household sizes by the estimated number of occupied housing units for single-family and for multi-family classes.

Population in Group Quarters

Population in group quarters is not included within the category "population in households", thus must be estimated as a separate element. In Seattle, population in group quarters totaled 23,113 in 1980 and was distributed within the following living arrangements:

Inmate of mental hospital	344 persons
Inmate of home for the aged	3,753
Inmate of other institution	1,606
In military quarters	3,108
In college dormitory	9,332
Other in group quarters	4,980

A city the size of Seattle has a relatively greater proportion of its population in this category as compared with most smaller communities. Fortunately, the size of this factor is not usually subject to large fluctuations from year to year, although this is not necessarily true for all communities. A city within or adjacent to a large military contingent, such as Bremerton or Tacoma, could experience drastic population changes from one year to the next.

A careful update of population in group quarters requires contacting each group quarters establishment, a task beyond the resources of most large cities; and more to the point, an undertaking which most likely would not result in an improvement of the overall estimate worthy of the effort involved. Where there are a few very large group quarters establishments, it may be feasible to contact these agencies for an annual update of residents. The final estimate of population in group quarters is then added to the estimate of population in households (single family and multi-family households) to arrive at a total population estimate for the subject community.

Summing Up

A well directed census remains the best method for obtaining an accurate count of a community's population, and this is wisely being done by various smaller towns throughout the state. For large cities, taking a complete census is usually financially and politically unreasonable. The rewards of complete updated information are unlikely to be worth the high cost of the undertaking; and too often the city official who is so certain the recent population estimate is far too low, can be unpleasantly surprised.

The housing unit method remains a reasonable approach for most communities to estimate post-censal population. Data requirements can usually be met, the procedure is statistically simple and understandable, and accuracy appears to be holding up fairly well. The clean and simple logic of the method is appreciated by both the city official and the technician who must explain the procedure.

This is not to say that other methods or improvements to the housing method are precluded. The censal-ratio method could get a boost at some future date when new or improved symptomatic data may become available, or the component method could be used, if improved data to estimate migration becomes available. Also, with the expanding use of computers, permit data may be improved by quicker and more systematic availability of site inspections, solving the problem of unutilized permits.

In a practical sense, staff persons responsible for preparing annual population estimates invariably have a limited amount of time to spend on completing such tasks. One should be aware of the factors most crucial to obtaining the most accurate estimate with the least effort. Attention should focus on tabulating all permits issued, lest one might slip through which authorized a very large apartment complex.

Also, time spent on verifying the completion of extraordinarily large residential complexes is time well spent. Public housing projects can be a problem related to housing stock as one can not be certain that permit procedures were adequately followed, so the appropriate agency should be contacted annually for any substantial changes.

All possible sources of vacancy data and average household size should be researched before making final judgement on these factors, as they can affect the final estimate substantially. As noted earlier, a sample survey of households could be worthwhile for updating both the average household size and the vacancy rate, particularly for a large city.

[1]See U.S. Bureau of the Census, The Methods and Materials of Demography, Washington, D.C., 1971, pp. 746-58; idem, Current Population Reports, Series p-26, No. 21, April 2973; and Office of Financial Management, Population, Enrollment, and Economic Studies Division, Olympia, Washington, The Housing Unit Method of Population Estimation: A Manual for Municipal Personnel Responsible for Annual Population Estimates, May, 1978.

[2]op. cit. Office of Financial Management

[3]U.S. Bureau of the Census, Construction Reports - Housing Units Authorized by Building Permits & Public Contracts, Annual 1981, Washington, D.C., 1982, Appendix A, p. 392.

Biographical Sketch

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U.S. Army, 1942-46

B.A., College of Arts & Sciences, University of Washington, major in sociology, 1948

Staff member, Seattle Planning Commission and Department of Community Development, 1951-83

Member of American Planning Association and American Institute of Certified Planners

Chairman, Seattle-Everett SMSA Census Tract Committee, 1968-1979

Demography and Your Investment Dollars

By John R. Walker

I was reading in the Wall Street Journal where portfolio managers are more and more keying major investment decisions to future demographic trends.

The scenario goes like this: In the late 70's there were about 4.5 million 18-24 year olds annually entering the job market. The number had declined to 1.5 million annually by 1982 and according to historical birth rates patterns there will be a shortage of job seekers leading to a labor shortage by 1987. During late 80's and into the 21st century more people will be retiring than ever before. This coupled with the shortage of new workers entering the labor market will force wages up in competition for a restricted work force. If women continue to enter the work force and family size remains small--families will have relatively more disposible income.

Thus, with larger disposable incomes families can afford more luxury and leisure spending, for travel, resorts, airlines, hotels etc...

With the older population growing in size, having good retirement income and health benefits then health care items such as drugs, nursing homes, and retirement homes should be good investments.

The shortage of new entrants into the labor force will increase automation and the application of robotics, automatic checking and teller machines and office equipment.

Of course, several things can go wrong with the investors scenario; automation could replace the shortage of workers leading to higher unemployment and lower wages, women may decide to have larger families and drop out of the labor force; inflation, particularly in the energy area, might offset any gains in real growth of disposable income; and, many of our retirement systems may face financial realignment forcing later retirement. Thus begins the "makings" of a new investment scenario.

CHANGING POPULATION DISTRIBUTION

STATE OF WASHINGTON

by John R. Walker

The process of the change in population distribution has for years been studied by demographers, economic geographers, sociologists and more recently applied by market analysts and investors. It is clear that jobs, transportation facilities, and availability of land and access to utilities significantly direct the changes in population distribution. It's not my purpose to discuss such obvious conclusions with you, but rather suggest that you keep these things in mind as I describe how this process of population redistribution has occurred in Washington State and what is the outlook for the future.

In order to discuss changes in population distribution one needs to define the area over which the change in population distribution has occurred or will occur. For that purpose I have chosen to look at population distribution from the state as a whole, the counties, and incorporated versus unincorporated areas of the state and counties.

The State

Washington has approximately 66,000 square miles. The federal government and Indian Reservations account for about 31,000 square miles or 46 percent of state's land area. Our 266 incorporated cities and towns account for about 1,000 square miles, while the unincorporated areas, not counting federal lands or Indian Reservations, is made up of 34,600 square miles including about 5,800 square miles

in state owned lands. Within these 34,600 square miles of unincorporated land are 21,000 square miles of farms with 50 or more acres. There is also about 300 square miles in paved roads and another 2000 square miles in right of ways. While the incorporated areas have 2,130 persons per square mile, the unincorporated lands have 31 persons per square mile.

The Counties

The two largest counties in land area are Okanagon with 5,300 square miles (8% of state) and Yakima with 4,271 (6.5% of state). The three smallest counties in land area are San Juan (179), Island (212) and Wahkiakum (261).

King county is the most densely settled county with 596 persons per square miles followed by Kitsap with 373 persons per square mile. The sparsest settled counties are Ferry (2.6), Garfield (3.4) and Columbia (4.7).

Incorporated and Unincorporated Areas

At the time of statehood about 55 percent of the (State's 355,000) population lived in unincorporated areas (195,843). This percentage continued to decline until the depression of the 1930's, reaching 35 percent in 1930. Since 1930 the trend begin turning upward and is estimated that today over 50 percent of the population live in unincorporated areas. This is a rather dramatic change when one considers, that since World War II there have been 45 new incorporated places established and close to an estimated half a million persons (at time of annexation) taken into incorporated places.

The change in the percent of population living in unincorporated areas from 1970 (42.7%) to 1980 (48.6%) was the largest change since 1900 to 1910 when a decrease from (49.5) to (36.4) percent was experienced. There were only four counties (Benton, Franklin, Skagit and Whitman) where the 1970-80 population growth was larger in the incorporated areas of the county, than in the unincorporated areas. The state grew by (718,936) 21 percent from 1970 to 1980 while, the unincorporated areas of the state grew by 549,159 persons compared to 169,777 for the incorporated areas. That is a 37.6 percent increase in unincorporated areas compared to a 8.7 percent increase for incorporated areas.

Distribution of Population Change

Dr. Richard Morrill, in a recent analysis of the 1970 to 1980 enrollment and population change of the state's over 300 public common school districts, clearly pointed out the extreme variance of individual districts compared to a statewide change of a seven percent enrollment decline and a 20 percent increase in population.

Morill noted that the school district data clearly reflects the continuation of decentralization of people and activities to the suburban and exurban areas and to many small towns and rural areas. Fully half the school districts (150) gained both population and enrollment. The big losers were those districts of the metropolitan core of Seattle and its older suburbs. This trend is likely to continue as people and businesses go further outside urban areas in seeking a particular life style or space to build modern facilities with access to good services and to transportation corridors.

Economic Factors in Unincorporated Area Growth

Probably the main economic reason for faster growth in unincorporated areas as opposed to incorporated and urban areas has been the availability and cost of land. The supply of land obviously increases the further out you go, and so its price would be lower, other things being equal. A $75,000 mortgage for 30 years at 12% requires a monthly payment of $771. If the same house can be acquired with a $70,000 mortgage because of lower land costs, the payment falls to $720, a significant difference.

Postwar improvement in transportation facilities, especially highways, has undoubtedly also been a factor. By improving the ability of people to travel to the city to work or for other purposes, improved transportation facilities make outlying areas more attractice. Another factor here is the declining real price of gasoline prior to 1973-74.

One of the more important long run trends of the U.S. economy has been the steady increase in real per capita income. This could have had an impact by increasing demand for larger homes on larger lots, more readily available in unincorporated areas. However, it could also be argued that this would better enable people to pay the higher prices found in the city, so it is hard to draw any prior conclusions.

While road building has occurred for reasons other than just the accommodation of commuters, the increased need for such accommodation because of suburban population growth has certainly imposed a cost. Along with the direct costs of roads, there have also been indirect costs due to congestion and air pollution.

The spreading of population also imposes a cost, since it then becomes necessary to spread services such as firefighting, police, utilities, medical care, and government.

There is also a cost where farm land or land used for other purposes is lost to urban sprawl.

TABLE 1

COUNTIES* THAT HAVE HAD DECENNIAL CENSUS POPULATION DECLINES FROM 1900 TO 1980

County	1900	1910	1920	1930	1940	1950	1960	1970	1980
Adams	4,840	10,920	9,623*	7,719*	6,209*	6,588	9,929	12,014	13,267
Asotin	3,366	5,831	6,539	8,136	8,365	10,878	12,909	13,799	16,823
Benton	-	7,937	10,903	10,952	12,053	51,370	62,070	67,540	109,444
Chelan	3,931	15,104	20,906	31,634	34,412	39,301	40,744	41,355	45,061
Clallam	5,603	6,755	11,368	20,449	21,848	26,396	30,022	34,770	51,648
Clark	13,419	26,115	32,805	40,316	49,852	85,307	93,809	128,454	192,227
Columbia	7,128	7,042*	6,093*	5,325*	5,549	4,860*	4,569*	4,439*	4,057*
Cowlitz	7,877	12,561	11,791*	31,906	40,155	53,369	57,801	68,616	79,548
Douglas	4,926	9,227	9,392	7,561*	8,651	10,817	14,590	16,787	22,144
Ferry	4,562	4,800	5,143	4,292*	4,701	4,096*	3,889*	3,655*	5,811
Franklin	486	5,153	5,877	6,137	6,307	13,563	23,342	25,816	35,025
Garfield	3,918	4,199	3,875*	3,662*	3,383*	3,204*	2,976*	2,911*	2,468*
Grant	-	8,698	7,771*	5,666*	14,668	24,346	46,477	41,881	48,522
Grays Harbor	15,124	35,590	44,745	59,982	53,166*	53,644	54,465	59,553	66,314
Island	1,870	4,704	5,489	5,369	6,098	11,079	19,638	27,011	44,048
Jefferson	3,712	8,337	6,557*	8,346	8,918	11,615	9,639*	10,661	15,965
King	110,053	294,638	389,273	463,517	504,980	732,992	935,014	1,156,633	1,269,749
Kitsap	6,767	17,647	33,164	30,776*	44,387	75,724	84,176	101,732	146,609
Kittitas	9,704	13,561	17,737*	18,154	20,230	22,235	20,467*	25,039	24,877*
Klickitat	6,407	10,180	9,268*	9,825	11,357	12,049	13,455	12,138*	15,822
Lewis	15,157	32,127	36,840	40,034	41,393	43,755	41,858	45,467	55,279
Lincoln	11,969	17,539	15,141*	11,876*	11,361*	10,970*	10,919*	9,572*	9,604
Mason	3,810	5,156	4,919*	10,060	11,603	15,022	16,251	20,918	31,184
Okanogan	4,689	12,887	17,094	18,519	24,546	29,131	25,520*	25,867	30,639
Pacific	5,983	12,532	14,891	14,970	15,928	16,558	14,674	15,796	17,237
Pend Oreille	-	-	6,363	7,155	7,156	7,413	6,914	6,025*	8,580
Pierce	55,515	120,812	144,127	163,842	182,081	275,876	321,590	411,027	485,643
San Juan	2,928	3,603	3,605	3,097*	3,157	3,245	2,872*	3,856	7,838
Skagit	14,272	29,241	33,373	35,142	37,650	43,273	51,350	52,381	64,138
Skamania	1,688	2,887	2,357*	2,891	4,633	4,788	5,207	5,845	7,919
Snohomish	23,950	59,209	67,690	78,861	88,754	111,580	172,199	265,236	337,016
Spokane	57,542	139,404	141,289	150,477	164,652	221,561	278,333	287,487	341,835
Stevens	10,543	25,297	21,605	18,550*	19,275	18,550*	17,884*	17,405*	28,979
Thurston	9,927	17,581	22,366	31,351	37,285	44,884	55,049	76,894	124,264
Wahkiakum	2,819	3,285	3,472	3,862	4,286	3,835*	3,426*	3,592	3,832
Walla Walla	18,680	31,931	27,539*	28,441	30,547	40,135	42,195	42,176	47,435
Whatcom	24,116	49,511	50,600	59,128	60,355	66,733	70,317	81,950	104,701
Whitman	25,360	33,280	31,323*	28,014*	27,221*	32,469	31,263*	37,900	40,103
Yakima	13,462	41,709	63,710	77,402	99,019	135,723	145,112	145,212	172,508
State	518,103	1,141,990	1,356,621	1,563,396	1,736,191	2,378,963	2,853,214	3,409,410	4,130,163

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TABLE 2

TOTAL POPULATION BY SIZE OF INCORPORATED CITIES AND TOWNS: 1890 to 1980

Population Category	1890	1900	1910	1920	1930	1940	1950	1960	1970	1980
Number of Places	48	85	176	207	221	220	238	262	266	267
Total Incorporated Pop	161,389	264,437	725,889	877,628	1,011,864	1,057,699	1,422,933	1,706,036	1,953,521	2,123,672
% Total Incorp. Pop*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total State Population	357,232	518,103	1,141,990	1,356,621	1,563,396	1,736,191	2,378,963	2,853,214	3,409,410	4,132,180
% Total State Pop	45.2	51.0	63.6	64.7	64.7	60.9	59.8	59.8	57.3	51.1
500,000 or More										
Number of Places	-	-	-	-	-	-	-	1	1	
Incorporated Population	-	-	-	-	-	-	-	557,087	530,831	
% Total Incorp. Pop	-	-	-	-	-	-	-	32.7	27.2	
% Total State Pop	-	-	-	-	-	-	-	19.5	15.6	
250,000 to 500,000										
Number of Places	-	-	-	1	1	1	1	-	-	1
Incorporated Population	-	-	-	315,312	365,583	368,302	467,591	-	-	493,846
% Total Incorp. Pop	-	-	-	35.9	36.1	34.8	32.9	-	-	23.2
% Total State Pop	-	-	-	23.2	23.4	21.2	19.7	-	-	11.9
100,000 to 250,000										
Number of Places	-	-	2	1	2	2	2	2	2	2
Incorporated Population	-	-	341,596	104,437	222,331	231,409	305,394	329,587	325,097	329,801
% Total Incorp. Pop	-	-	47.1	11.9	22.0	21.9	21.5	19.3	16.6	15.5
% Total State Pop	-	-	29.9	7.7	14.2	13.3	12.8	11.6	9.5	7.9
50,000 to 100,000										
Number of Places	-	1	1	1	-	-	-	-	2	2
Incorporated Population	-	80,671	83,743	96,965	-	-	-	-	114,724	128,316
% Total Incor. Pop	-	30.5	11.5	11.0	-	-	-	-	5.9	6.0
% Total State Pop	-	15.6	7.3	7.1	-	-	-	-	3.4	3.1
25,000 to 50,000										
Number of Places	2	2	-	2	2	3	5	5	7	12
Incorporated Population	78,843	74,562	-	53,229	61,390	86,759	175,739	179,662	244,112	411,463
% Total Incorp. Pop	48.9	28.2	-	6.1	6.1	8.2	12.4	10.5	12.5	19.3
% Total State Pop	22.1	14.4	-	3.9	3.9	5.0	7.4	6.3	7.2	9.9
10,000 to 25,000										
Number of Places	1	2	5	5	10	8	12	16	22	19
Incorporated Population	19,922	21,111	96,218	72,074	142,702	118,971	173,746	256,868	353,511	323,605
% Total Incorp. Pop	12.3	8.0	13.3	8.2	14.1	11.2	12.2	15.1	18.4	15.2
% Total State Pop	5.6	4.1	8.4	5.3	9.1	6.9	7.3	9.0	10.5	7.8
5,000 to 10,000										
Number of Places	-	1	4	7	4	6	11	18	16	23
Incorporated Population	-	7,838	31,778	47,544	27,976	43,280	71,532	127,534	105,500	151,990
% Total Incorp. Pop.	-	3.0	4.4	5.4	2.8	4.1	5.0	7.5	5.4	7.1
% State Pop	-	1.5	2.8	3.5	1.8	2.5	3.0	4.5	3.1	3.6
2,500 to 5,000										
Number of Places	7	7	15	18	19	20	24	29	37	37
Incorporated Population	23,404	22,727	52,195	59,174	64,557	73,248	80,100	95,736	128,246	131,101
% Total Incorp. Pop	17.6	8.6	7.2	6.7	6.4	6.9	5.6	5.6	6.6	6.1
% Total State Pop	8.0	4.4	4.6	4.4	4.1	4.2	3.4	3.4	3.8	3.1
1,000 to 2,500										
Number of Places	14	18	42	45	42	44	55	63	60	67
Incorporated Population	21,992	28,524	65,194	66,656	63,013	68,560	83,980	97,634	89,292	104,268
% Total Incorp. Pop	13.6	10.8	9.0	7.6	6.2	6.5	5.9	5.7	4.6	4.9
% State Pop	6.2	5.5	5.7	4.9	4.0	3.9	3.5	3.4	2.6	2.5
Under 1,000										
Number of Places	24	34	107	127	141	136	128	128	119	104
Incorporated Population	12,228	29,004	55,165	62,237	64,312	67,170	64,851	61,928	57,203	49,282
% Total Incorp. Pop	7.6	11.0	7.6	7.1	6.4	6.4	4.5	3.6	2.9	2.3
% Total State Pop	3.4	5.6	4.8	4.6	4.1	3.9	2.7	2.2	1.7	1.2

*Percentages independently rounded and do not necessarily sum to 100.0 percent.

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FIGURE 1

CHANGE IN PERCENT OF POPULATION
LIVING IN UNINCORPORATED AREAS
STATE OF WASHINGTON

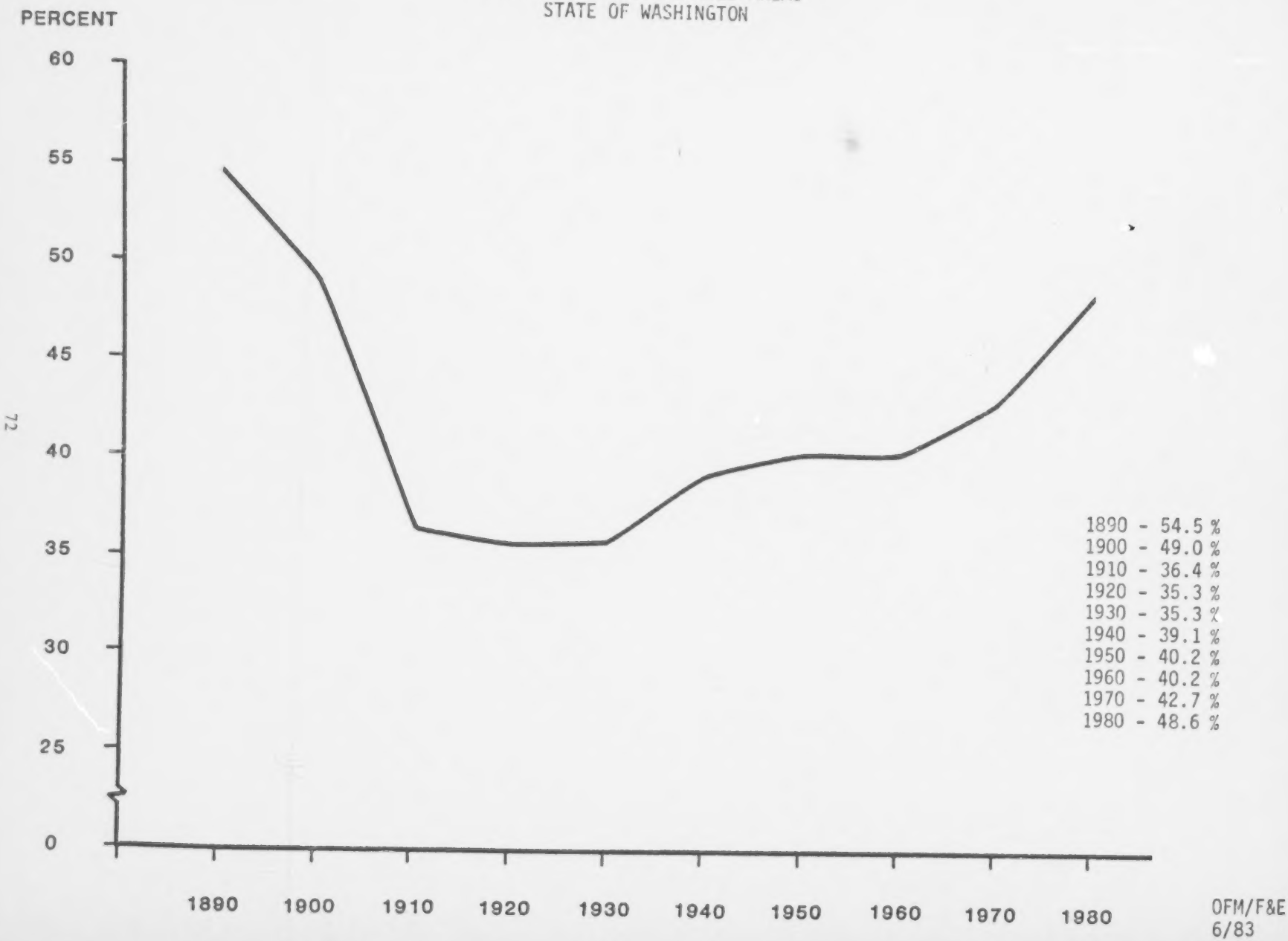

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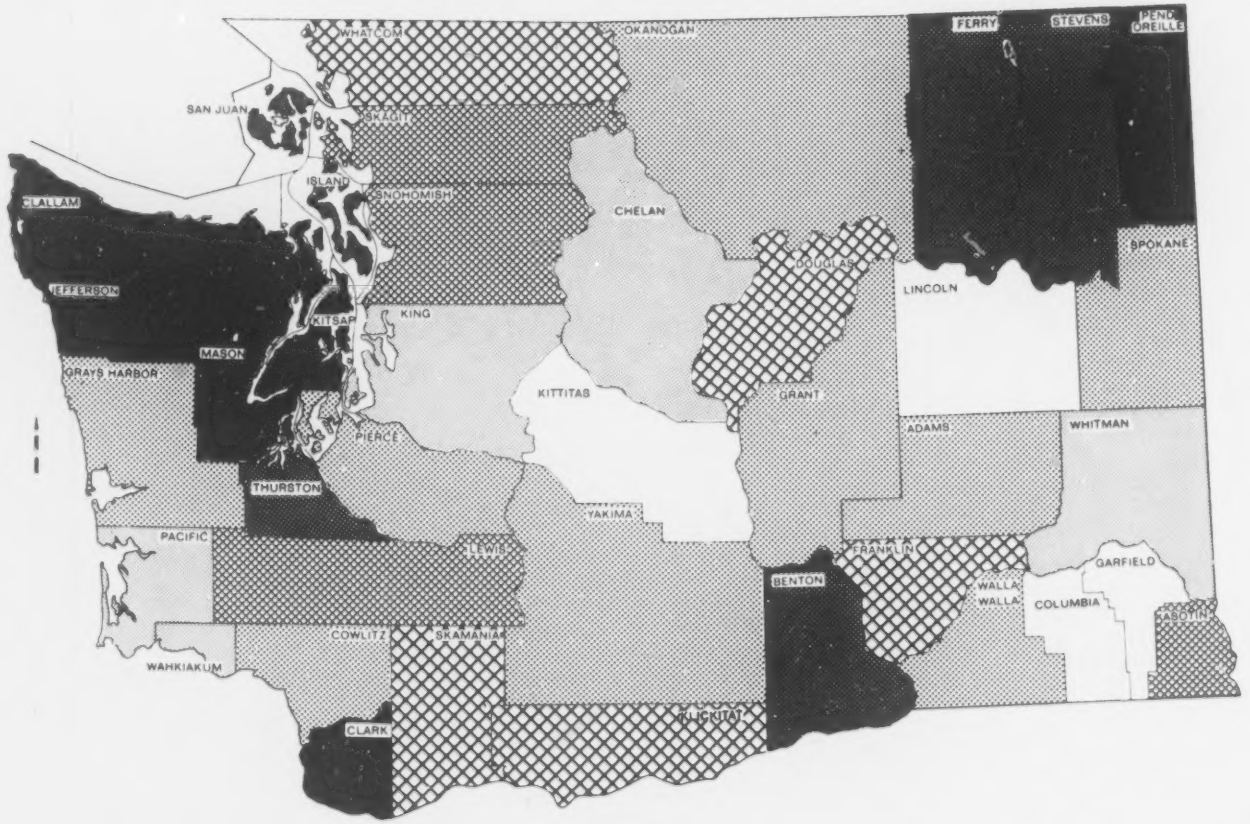
FIGURE 2

Percent Change of Total Population: 1970-1980
State of Washington



SOURCE: U.S. BUREAU OF CENSUS
1970,1980 (ADVANCE COUNTS)

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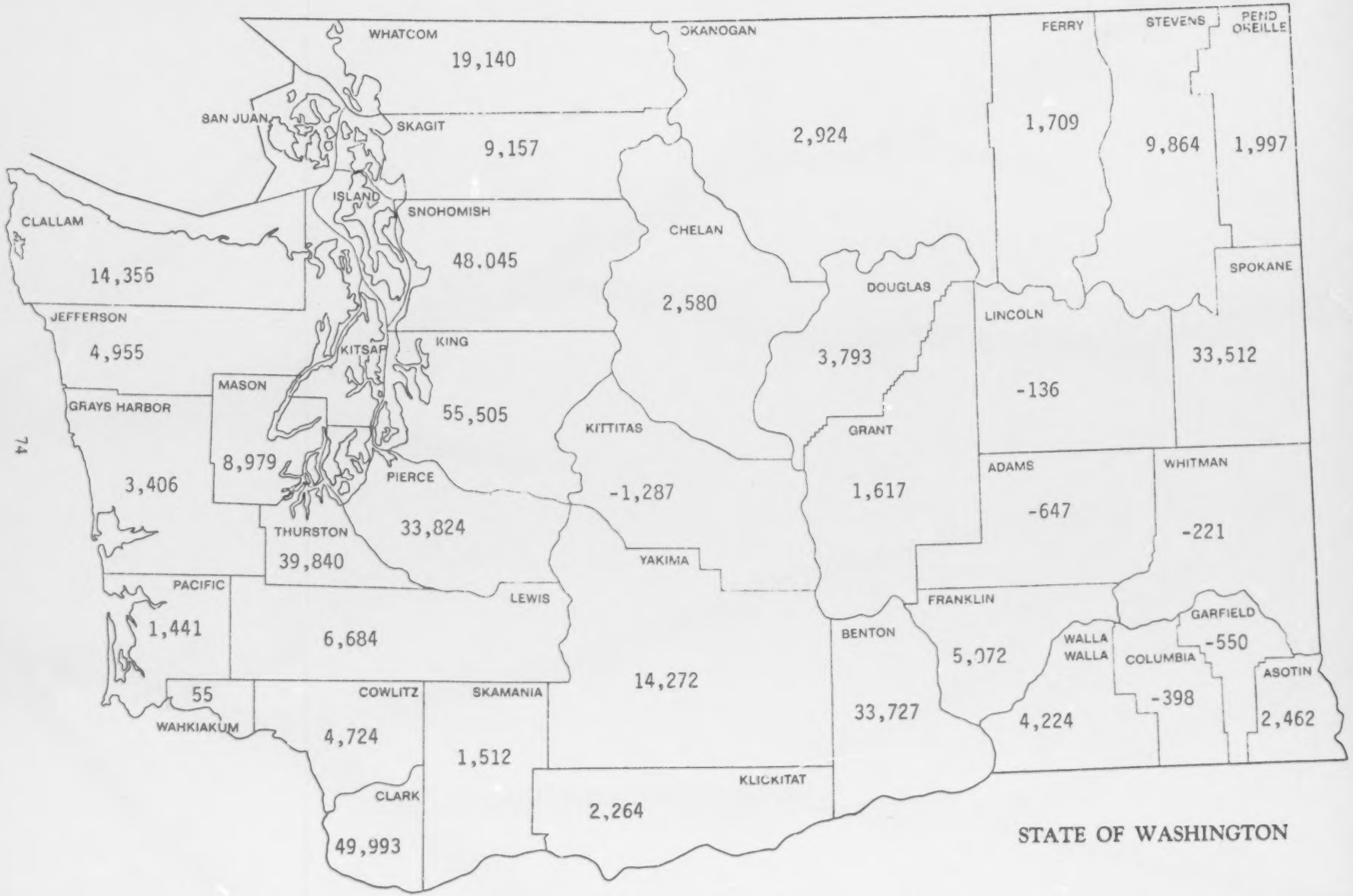
FIGURE 3 NET MIGRATION 1970 - 1980



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MEASURING MIGRATION AS A COMPONENT OF POPULATION CHANGE

By
Theresa J. Lowe

1. Migration Concepts - Availability of Data

Births, deaths and migration are the three major components of population change to persons developing population estimates or forecasts, migration is one of the most troublesome components of change. Vital events are recorded and published on an annual basis. These data are readily available as input to current estimates of population change, and can also be used to validate or check the fertility and mortality assumptions used in current forecasts. In contrast, there are no timely direct measures (counts) of population movement. Determining the level and direction of migration is not as simple as recording a birth or death. To examine migration one must conceptualize population movement in terms of:

a. an area (or areas) with a defined limit (e.g., city, county, state)

b. a specified time interval (migration is usually measured in one, five or ten year intervals).

c. a migrant is a person who changes their place of permanent residence across a migration-defining boundry.
An inmigrant[1] enters a community from some other part of the nation. An outmigrant[1] leaves a community to live elsewhere in the nation.

d. Net Migration is the balance of change for a given community or area (inmigration minus outmigration). This change may be a net gain, more people enter the area than leave, or a net loss.

[1]At a international level an immigrant enters a country to live, from another country; an emigrant leaves a country to live elsewhere.

The decennial census provides the most inclusive direct measure (count) of migration available. By asking "Where were you living (a date five years earlier)?" the census data allows a comparison of residence five years earlier to residence at the census date. The magnitude and direction of migration, for the five year period, can be developed for most governmental units and other census geographical areas. The census data is invaluable in determining historical levels and patterns of migration for given areas in the nation. It can also be used to develop inmigration, outmigration, and net migration rates by age, sex and race for specific areas which are commonly used in population forecast models. The current population forecast model used by the Office of Financial Management incorporates age-sex migration rates developed from 1970 census migration question. These rates were used to distribute annual estimates of net migration by age and sex throughout the 1970-80 decade. When 1980 estimates of Washington's population by five year age groupings (0-4, 5-9, 10-14...85+) were compared to 1980 census counts, there was less than 2.5% error for 15 of the 18 age categories[2].

While census data on migration can be successfully used in such applications, it is of little value when current levels of migration are needed as an annual component of population change. Annual estimates of migration are needed in preparing population estimates as well as validating and revising the migration assumptions contained in population forecasts.

2. Net Migration as a Fundamental Measure of Migration.

To meet population estimate and forecasting needs, current net migration levels can be estimated by direct or indirect (residual) methods.

[2]See Population Trends 1981, p.54.

In terms of population movement net migration only represents the net gain or loss of population for a specific area over a specified interval. Measures of net migration do not provide any information on the number of in or out movers, where the inmigrants come from or where the outmigrants are going. But when the main concern is the role migration plays as it impacts population growth or decline, a measure of net migration is sufficient for most estimate purposes.

A. Direct Estimates of Net Migration

Component estimating techniques employ the basic formula

Population at the Estimate Date	=	Population at the Last Census	+	Births	-	Deaths	+	Net Migration
P_2	=	P_1	+	B	-	D	+	M

Population estimates can be developed by using vital statistics data to determine the amount of change since the last actual count (census) and estimating the change due to net migration by using data which directly reflect population movement (school enrollment, tax returns). The Federal Census Bureau's Administrative Records technique, for example, uses tax returns to estimate net migration. All federal tax returns for the year of the population estimate are matched, by social security numbers, to the returns filed at the last census. Places of residence are compared to determine "movers" and "net migration rates" for all governmental units for which estimates are being prepared. In effect, matched tax returns serve as a proxy for the "Where did you live...?" census question.

Annual enrollment levels in grades 1-8 can also provide a direct measure of net migration for the school-age population. Annual net student movement can be determined by calculating the net change in the number of students enrolled in grades 2 to 8 each fall to the number enrolled in grades 1 to 7 the

prior year (Table 1). The resulting change value reflects school-age migration for the area being examined. School migration can be converted to total population movement by using an historical relationship between school-age and total population movement.

B. Indirect Estimates of Net Migration

The basic $P_2 = P_1 + B - D + M$ formula can also be used to estimate net migration in a "residual" fashion. Several series of readily available data reflect population change: tax returns, enrollment, auto registrations, employment, voter registration, housing units, etc. Statistical techniques (e.g., regression) or other estimating censal-ratio methods can be employed to estimate current population on the basis of known change in one or more of the "indicator variables" since the last census (P_1). Given a current estimate of population (P_2), population change since the last census not accounted for by birth and death records can be attributed to migration. For example, the 1983 estimate for Pacific County based on the housing unit method[1] is 17,600. Net migration for the 1980-83 period is calculated as follows:

(1)	(2)	(3) = (2)-(1)	(4)	(5)	(6) = (4)-(5)	(7) = (3)-(6)
1980 Census	1982 Estimate	1980-82 Change	Births	Deaths	Natural Increase Birth-Deaths	Net Migration
17237	17600	363	802	723	79	284

This "residual" method can also be used to readily develop net migration and net migration rates for the total population or for specific age groups between two federal census points. Table 2 shows the development of net migration rates by county for the population 65 and over.

[1]In the housing unit method, a population estimate is developed from an area's current housing stock and estimated values for occupancy rate and average persons per household. (See The Housing Unit Method: A Manual for Municipal Personnel Responsible for Annual Population Estimates, Office of Financial Management, Olympia, Washington May 1978).

TABLE I

PUBLIC AND PRIVATE SCHOOL COHORT CHANGE
GRADES 1 - 7 to 2 - 8
STATE OF WASHINGTON
1960 - 1982

School Year	Public & Private Schools				Public Schools				Private Schools			
	Grades 1-7	Grades 2-8	Net Change	Percent	Grades 1-7	Grades 2-8	Net Change	Percent	Grades 1-7	Grades 2-8	Net Change	Percent
1960-61	417,272	415,725	-1,547	-.37	378,029	376,430	-1,599	-.42	39,243	39,295	52	.13
1961-62	424,030	421,760	-2,270	-.54	383,729	382,395	-1,334	-.35	40,301	39,365	-936	-2.32
1962-63	432,458	428,026	-4,432	-1.02	391,934	387,622	-4,312	-1.10	40,524	40,404	-120	- .30
1963-64	438,591	432,035	-6,556	-1.49	397,101	391,988	-5,113	-1.29	41,490	40,047	-1,443	-3.48
1964-65	440,862	437,226	-3,636	-.82	399,741	398,106	-1,635	-.41	41,121	39,120	-2,001	-4.87
1965-66	444,203	450,496	6,293	1.42	404,410	412,215	7,805	1.93	39,793	38,281	-1,512	-3.80
1966-67	458,153	472,166	14,013	3.06	419,180	434,246	15,066	3.59	38,973	37,920	-1,053	-2.70
1967-68	479,957	482,628	2,671	.56	441,227	446,818	5,591	1.27	38,730	35,810	-2,920	-7.54
1968-69	489,161	490,453	1,292	.26	453,207	457,190	3,983	.88	35,954	33,263	-2,691	-7.48
1969-70	493,213	487,278	-5,935	-1.20	459,998	456,273	-3,725	-.81	33,215	31,005	-2,210	-6.65
1970-71	485,709	479,468	-6,241	-1.28	454,874	449,470	-5,404	-1.19	30,835	29,998	-837	-2.71
1971-72	472,674	467,094	-5,580	-1.18	443,018	438,232	-4,786	-1.08	29,656	28,862	-794	-2.68
1972-73	456,829	459,471	2,642	.58	428,758	431,659	2,901	.68	28,071	27,812	-259	-.92
1973-74	448,463	450,317	1,854	.41	421,388	422,314	926	.22	27,075	28,003	928	3.43
1974-75	438,459	441,819	3,360	.77	411,122	413,575	2,453	.60	27,337	28,244	907	3.32
1975-76	433,688	435,856	2,168	.50	405,900	406,655	755	.19	27,788	29,201	1,413	5.08
1976-77	431,555	436,745	5,190	1.20	402,322	406,978	4,656	1.16	29,233	29,767	534	1.83
1977-78	432,988	440,898	7,910	1.83	403,277	408,789	5,512	1.37	29,711	32,109	2,398	8.07
1978-79	435,372	443,060	7,688	1.77	402,935	409,947	7,012	1.74	32,437	33,113	676	2.08
1979-80	439,410	442,791	3,381	.77	405,705	408,541	2,836	.70	33,705	34,250	545	1.62
1980-81	439,768	440,501	733	.17	404,916	405,291	375	.09	34,852	35,210	358	1.03
1981-82	437,310	432,552	-4,758	-1.09	401,199	396,081	-5,118	-1.28	36,111	36,471	360	1.00[1]

[1]Forecasted

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TABLE 2

NET MIGRATION OF THE POPULATION
65 YEARS AND OVER, BY COUNTY
1970 TO 1980
STATE OF WASHINGTON

	1970 Census Population 55 Yrs. And Over	Adjusted 1970 Census Population 55 Yrs. and Over	Population 55+ in 1970 Survived to 1980[2]	Estimated Deaths to Pop 55+ Years 1970-1980	Estimated Net Migrants to Pop 55+ Years 1970-1980	1980 Census Population 65+ yrs. and Over	Net Migration Rate 1970-1980[3]
	(1)	(2)= (1)x1.018875[1]	(3)= (2)x.6507[2]	(4)= (3)-(2)	(5)= (6)-(3)	(6)	(7)= $\frac{(1)+(6)}{2}$/(5)x1000
STATE	626,109	637,927	415,099	222,828	16463.0	431,562	030.8
ADAMS	1,849	1,884	1,226	658	-71.9	1,154	-047.3
ASOTIN	3,267	3,329	2,166	1,163	232.0	2,398	081.0
BENTON	10,761	10,964	7,134	3,830	84.7	7,219	009.3
CHELAN	9,930	10,117	6,583	3,534	244.6	6,828	028.9
CLALLAM	8,178	8,332	5,422	2,910	1890.1	7,312	241.6
CLARK	23,119	23,555	15,327	8,228	2051.5	17,379	100.2
COLUMBIA	1,221	1,244	810	435	-82.5	727	-083.7
COWLITZ	12,416	12,650	8,232	4,419	379.4	8,611	035.7
DOUGLAS	3,155	3,215	2,092	1,123	173.3	2,265	063.3
FERRY	693	706	459	247	30.6	490	051.1
FRANKLIN	3,896	3,970	2,583	1,387	78.0	2,661	023.5
GARFIELD	696	709	461	248	-46.4	415	-082.6
GRANT	6,504	6,627	4,312	2,315	442.0	4,754	077.7
GRAYS HARBOR	13,285	13,536	8,808	4,728	-411.7	8,396	-037.6
ISLAND	4,689	4,778	3,109	1,669	1712.3	4,821	356.8
JEFFERSON	2,801	2,854	1,857	997	661.0	2,518	246.1
KING	201,222	205,020	133,407	71,614	-3992.6	129,414	-023.9
KITSAP	19,916	20,292	13,204	7,088	1325.1	14,529	076.1
KITTITAS	4,368	4,450	2,896	1,555	46.1	2,942	012.5
KLICKITAT	2,782	2,835	1,844	990	98.6	1,943	041.3
LEWIS	11,041	11,249	7,320	3,929	303.0	7,623	032.1
LINCOLN	2,647	2,697	1,755	942	-139.9	1,615	-064.9
MASON	4,868	4,960	3,227	1,732	706.6	3,934	158.9
OKANOGAN	5,868	5,979	3,890	2,088	-20.4	3,870	-004.1
PACIFIC	4,501	4,586	2,984	1,602	-16.1	2,968	-004.3
PEND OREILLE	1,542	1,571	1,022	549	11.7	1,034	009.0
PIERCE	65,519	66,756	43,438	23,318	2092.1	45,530	037.3
SAN JUAN	1,446	1,473	959	515	382.3	1,341	271.7
SKAGIT	12,169	12,399	8,068	4,331	714.2	8,782	067.4
SKAMANIA	1,225	1,248	812	436	-53.2	759	-053.0
SNOHOMISH	38,991	39,727	25,850	13,877	3681.7	29,532	106.3
SPOKANE	58,774	59,883	38,966	20,917	486.9	39,453	009.8
STEVENS	4,195	4,274	2,781	1,493	184.8	2,966	051.1
THURSTON	14,451	14,724	9,581	5,143	2649.2	12,230	196.6
WAHKIKUM	840	856	557	299	-22.9	534	-033.0
WALLA WALLA	9,622	9,804	6,379	3,424	66.8	6,446	008.2
WHATCOM	17,113	17,436	11,346	6,090	621.4	11,967	042.3
WHITMAN	5,643	5,750	3,741	2,008	-460.2	3,281	-101.9
YAKIMA	30,906	31,489	20,490	10,999	430.9	20,921	016.4

[1]State level adjustment factor to correct for coverage errors in the 1970 census. Developed from series SOR 31-WCF-1 BACF-1 described in Demographic Estimates of the Coverage of the Population of States in the 1970 Census: Demographic Analysis, Current Population Reports, series P-23, No. 65. Released by the Bureau of the Census in a memorandum to Federal State Cooperative Program members, April 6, 1983.

[2]Ten year survival ratio for the population 55 years and over developed from U.S. ten year cohort death rates adjusted to Washington deaths for the 1970-80 decade. Released by the Bureau of the Census in a memorandum to Federal State Cooperative members, April 6, 1983.

[3]Estimated net migrants per 1000 population.

NOTE: DETAIL MAY NOT ADD DUE TO ROUNDING

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Component Method II is a more detailed "residual" method used by OFM to estimate state and county total populations, as well as population by race. This method, which estimates school-age migration from enrollment and census data is particularly valuable because enrollment is one of the few annual data series that is available by race. Specific steps in developing net migration for the total population from school enrollment are shown below. Actual data for Washington using 1980 as a census base and 1983 as the estimate are used.

1. Develop a ratio of 1980 census school-age population, ages 6-14 years (563,710), to 1980 enrollment grades 1-8 (560,380)..... 1.0059

2. Develop the "expected" school-age population in 1983 by multiplying the population counted in 1980 that would be 6-14 yrs. in 1983 ages 3-11 years in 1980, 540,700 by an age 3-11 yrs. to 6-14 yrs. survival ratio (.90492)..... 489,290

3. Develop current "estimate" of school age population by multiplying the 1983 enrollment in grades 1-8 (490,998) by the school-age population/enrollment ratio developed in step 1 (1.0059)..... 493,894

4. Develop estimate of 1980-83 school age net migration by subtracting the 1983 "expected" school age population (489,290) from the 1983 "estimated" school age population (493,894)..... 4,604

5. Develop 1980-83 school age net migration rate by dividing 1980-83 school age migrants (4,604) by the "expected" school age population (489,290)..... .0094

6. Develop a 1980-83 total population net migration rate by adding an adjustment factor (.00054) to the school age rate (.00940)..... .00994

7. Develop 1980-83 net migration for the total population by multiplying the 1980 population, plus half the 1980-83 natural increase, (4,187,821)[1] by the total population net migration rate (.00994)..... 41,626

[1]1980 Census population 4,132,180 plus ½ the natural increase (55,641) is 4,187,821

While none of the above techniques provide detailed information on in or out migrants for a given area over a given time period, they do provide the net gain or loss information needed to develop population estimates. Net migration, as a critical component of population change remains a key concept and measure in demographic practice.

A CASE FOR CONFUSION:
"SPANISH ORIGIN" AND THE "OTHER RACES" CATEGORIES
IN THE 1980 CENSUS

By
Theresa J. Lowe

Introduction

The purpose of this paper is to clarify the 1980 census tabulations of persons of "Other Races" and persons of "Spanish Origin". The Federal census is a primary source of data by race and it is important that data users understand the population groups represented in the tabulations. Changes in the race classifications in the 1980 census (compared to the 1970 census) and the difference between spanish persons in the Other Races category compared to the Spanish Origin category is causing a considerable amount of confusion. To resolve this, the definition of race used by the Bureau of the Census, and their procedure for collecting and classifying the population by race is discussed in the following sections.

I. Definition and Collection of Data by Race.

"The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock."[1] In most census publications, the population is classified into five major race categories. These are shown below with the major subgroups contained in each category.

White: Original peoples of Europe, North Africa and the Middle East.

Black: African, Black Puerto Rican and West Indian.

American Indian: American Indian, Aleut and Eskimo.

[1]Census of Population and Housing 1980: Summary Tape File Technical Documentation, U.S. Department of Commerce, Bureau of the Census, p-280.

Asian and Pacific Islander: Japanese, Chinese, Filipino, Korean, Asian Indian, South East Asians, Vietnamese, Pacific Islanders, Guamanian, Samoan, Pakistani.

Other Races: Central and South American, Cuban, Puerto Rican, Dominican, Other not elsewhere classified.

The sum of these five race categories adds to the total population for any specific area in the published data.

All tabulations were developed from a census question (question 4) asking persons to identify themselves as:

o White	o Asian
o Black or Negro	o Hawaiian
o Japanese	o Guamanian
o Chinese	o Samoan
o Filipino	o Eskimo
o Korean	o Aleut
o Vietnamese	o Other--specify
o Indian (Amer.)	_____

Write in responses were reviewed and the specific entries were reclassified to the appropriate category. For instance, if the "Other" circle was marked with a write in entry such as "Polish", the response was recoded as white. A write in entry such as Haitian was reclassified to the Black category. Note that no spanish "race" or "lineage" racial category was provided on the questionaire. Some spanish persons identified themselves in the race categories provided (i.e., White, Black, Indian). Other spanish persons did not select one of the race categories provided, but marked the "Other" circle and wrote in entries such as Cuban, Puerto Rican, Latino, Mexican, Dominican, etc. These spanish persons remained in, and were tabulated in the Other Races category. They represent persons who when given the opportunity to identify themselves in a racial category did not select white (or any

other category provided), but specifically identified themselves as being Mexican, Puerto Rican, Latino, etc. The 1980 Other Races category then, is primarily a tabulation of spanish persons who consider themselves racially spanish and some additional responses that could not be elsewhere classified.

II. Definition on Collection of Data for Persons of Spanish Origin.

According to the Bureau of the Census, Spanish Origin is not a race category; it may be viewed as a nationality group, the country in which a persons' parents or ancestors were born. Data for Persons of Spanish Origin were tabulated from question 7 on the census questionnaire. It asked are you "... of Spanish/Hispanic origin or descent?" Some 120,016 persons in Washington indicated they were of Spanish descent or ancestry. The number of persons of Spanish Origin in the State (120,016) is substantially larger than the number of persons tabulated in the Other Races category (76,556).

The Census Bureau clearly specifies that persons of Spanish Origin may be of any race, and provides a cross tabulation of persons of Spanish Origin by their responses to the race categories in question 4.[1] It can be seen in Table 1 that 44.4 percent of the persons who identified themselves as being of Spanish Origin also identified themselves as being White. Very small percentages identified themselves as being Black (1.3%) Indian (2.3%) or Asian (4.4%), but 47.6 percent selected the Other category and wrote in responses indicating spanish stock.

[1]Persons of Spanish Origin by State, 1980 Census of Population, U.S. Department of Commerce, PC80-S1-7, Table 4. Tabulations also provided in Summary Tape File 2.

TABLE 1

PERSONS OF SPANISH ORIGIN

BY RACE, 1980[1]

	Total	White	Black	Indian	Asian	Other Races
Total	4,132,156	3,779,170	105,574	60,804	110,052[2]	76,556[3]
Spanish Origin[4]	120,016	53,292	1,575	2,710	5,313	57,126
Spanish Origin by Race	100.0	44.4	1.3	2.3	4.4	47.6

[1]The extensive footnotes on this table should not cause concern. To expedite the processing of total count items, the U.S. Bureau of the Census did not reclassify Asian "write in" responses (e.g., Laotion, Cambodian, Fiji Islander, Pakistani), to the Asian category. Thus, total count tabulations undercount Asians and overstate Other Races. The Asian write in responses (referred to as Other Asian), were identified in the processing of sample count items in the processing Summary Tape File 3 (STF3) and subsequently moved to the Asian category. (See Section III.3.)

[2]Includes 102,537 Asians counted in STF1 and 7,515 Asian write in responses identified in the processing of sample count items in STF3.

[3]The 84,071 Other Races tabulated in the complete count processing less the 7,515 Asian write in responses identified in the sample count (STF3) processing and moved to the Asian category.

[4]Persons of Spanish Origin by race as tabulated in the complete count processing, (STF1). It is assumed that none of the Asian write in responses temporarily tabulated in the Other Races category in STF1 identified themselves being of Spanish Origin.

II. Specific Data Use Problems

Persons using the census data to determine minority populations, minority population in the workforce, other minority characteristics or estimate data developed from the categories must be cautious. Common errors and problems are presented below.

1. The most common mistake made is treating the Spanish Origin category like a race category and double counting population. If Spanish Origin tabulations are combined with tabulations from one or more of the race categories -- double counts occur. Persons of Spanish Origin should be subtracted from the racial categories used. For example, the "minority" tabulation below is in error.

	Black	+	Indian	+	Asian	+	Spanish Origin	=	Minority
Total.....	105,574	+	60,804	+	110,052	+	120,016	=	396,446

The correct tabulation would be:

	Black	+	Indian	+	Asian	+	Spanish Origin	=	Minority
Total.....	105,574		60,804		110,052		120,016		
Of Spanish Origin...	-1,575		-2,710		-5,313				
	103,999	+	58,094	+	104,739	+	120,016	=	386,848

In certain U.S. Bureau of the Census tables, where space is limited, data for persons of Spanish Origin are presented alongside data for up to four race groups. In such situations, users should not be misled by the proximity of these two types of data. Spanish Origin is not a race category. For example, some tables are presented:

Total	White	Black	Indian	Asian	Spanish Origin
4,132,156	3,779,170	105,574	60,804	110,052	120,016

These categories add to a total of 4,176,616 -- far larger than the State total, 4,132,156. Needless to say, these table formats foster double counting.

2. Often the Other Races and Spanish Origin categories are simply confused. Persons seeking data for persons of Spanish Origin often look at the footnote defining the Other Races category (Includes individuals of Central and South American, Cuban, Puerto Rican, Mexican and Dominican origins) and select this category in error. This most often occurs when information for the five racial categories and Persons of Spanish Origin are not presented in the same table.

3. Total count census tabulations and sample count census tabulation are not comparable for the Asian and Other Races categories. Bureau of the Census sought to expedite the processing of total count items by not reclassifying Asian "write in" responses (e.g., Laotian, Cambodian, Fiji Islander, Pakistani) to the Asian category. Thus total count items developed from Summary Tape File 1 (STF1) and STF2 undercount Asians and overcount Other Races. Some 7,515 Asian "write in" responses were identified in the processing of sample count data and shifted to the Asian category for sample count tabulations.

The primary purpose of this paper has been to clarify the definitions used in the 1980 census tabulations of persons of Other Races and Spanish Origin. Only the typical sources of error that occur in using these tabulations have been presented. There are several other problems that data users will encounter in using Federal Census tabulations of population by race. 1970 and 1980 race category definitions are not comparable. There are also problems because of supression and differences between total count and sample count tabulations. Data users are advised to consult the following manuals which are available at the State Library:

PHC80-R1
Census Users' Guide
1980 Census of Population and Housing
U.S. Department of Commerce
Bureau of the Census

Technical Documentation
Census of Population and Housing 1980:
Summary Tape File 1
U.S. Department of Commerce

Technical Documentation
Census of Population and Housing 1980
Summary Tape File 3
U.S. Department of Commerce
Bureau of the Census